

Report

5)									2		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	40	-4.16	-0.00	±2.5	PASS
5)									2		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	30	-6.62	-0.00	±2.5	PASS
5)									3		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	20	-7.20	-0.00	±2.5	PASS
5)									3		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	10	-5.04	-0.00	±2.5	PASS
5)									2		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	0	-6.20	-0.00	±2.5	PASS
5)									2		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	-10	-6.83	-0.00	±2.5	PASS
5)									3		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	-20	-5.62	-0.00	±2.5	PASS
5)									2		
Band41(2555-2655)	20	41140	100	#0	QAM16	NV	-30	-4.53	-0.00	±2.5	PASS
5)									2		
Band5	10	20450	50	#0	QPSK	VL	NT	-10.55	-0.01	±2.5	PASS
									3		
Band5	10	20450	50	#0	QPSK	VN	NT	-6.98	-0.00	±2.5	PASS
									8		
Band5	10	20450	50	#0	QPSK	VH	NT	-6.10	-0.00	±2.5	PASS
									7		
Band5	10	20450	50	#0	QPSK	NV	50	-8.41	-0.01	±2.5	PASS
									0		
Band5	10	20450	50	#0	QPSK	NV	40	-5.69	-0.00	±2.5	PASS
									7		
Band5	10	20450	50	#0	QPSK	NV	30	-8.81	-0.01	±2.5	PASS
									1		
Band5	10	20450	50	#0	QPSK	NV	20	-7.10	-0.00	±2.5	PASS
									9		
Band5	10	20450	50	#0	QPSK	NV	10	-8.52	-0.01	±2.5	PASS
									0		
Band5	10	20450	50	#0	QPSK	NV	0	-5.67	-0.00	±2.5	PASS
									7		
Band5	10	20450	50	#0	QPSK	NV	-10	-5.92	-0.00	±2.5	PASS
									7		
Band5	10	20450	50	#0	QPSK	NV	-20	-24.67	-0.03	±2.5	PASS
									0		
Band5	10	20450	50	#0	QPSK	NV	-30	-8.08	-0.01	±2.5	PASS
									0		
Band5	10	20450	50	#0	QAM16	VL	NT	-5.24	-0.00	±2.5	PASS
									6		
Band5	10	20450	50	#0	QAM16	VN	NT	-6.40	-0.00	±2.5	PASS

Report

									8		
Band5	10	20450	50	#0	QAM16	VH	NT	-4.46	-0.00	±2.5	PASS
									5		
Band5	10	20450	50	#0	QAM16	NV	50	-2.80	-0.00	±2.5	PASS
									3		
Band5	10	20450	50	#0	QAM16	NV	40	-10.39	-0.01	±2.5	PASS
									3		
Band5	10	20450	50	#0	QAM16	NV	30	-9.01	-0.01	±2.5	PASS
									1		
Band5	10	20450	50	#0	QAM16	NV	20	-7.53	-0.00	±2.5	PASS
									9		
Band5	10	20450	50	#0	QAM16	NV	10	-8.15	-0.01	±2.5	PASS
									0		
Band5	10	20450	50	#0	QAM16	NV	0	-8.72	-0.01	±2.5	PASS
									1		
Band5	10	20450	50	#0	QAM16	NV	-10	-9.25	-0.01	±2.5	PASS
									1		
Band5	10	20450	50	#0	QAM16	NV	-20	-6.35	-0.00	±2.5	PASS
									8		
Band5	10	20450	50	#0	QAM16	NV	-30	-10.07	-0.01	±2.5	PASS
									2		
Band5	10	20525	50	#0	QPSK	VL	NT	-3.16	-0.00	±2.5	PASS
									4		
Band5	10	20525	50	#0	QPSK	VN	NT	-5.93	-0.00	±2.5	PASS
									7		
Band5	10	20525	50	#0	QPSK	VH	NT	-7.10	-0.00	±2.5	PASS
									8		
Band5	10	20525	50	#0	QPSK	NV	50	-7.59	-0.00	±2.5	PASS
									9		
Band5	10	20525	50	#0	QPSK	NV	40	-7.33	-0.00	±2.5	PASS
									9		
Band5	10	20525	50	#0	QPSK	NV	30	-8.16	-0.01	±2.5	PASS
									0		
Band5	10	20525	50	#0	QPSK	NV	20	-6.60	-0.00	±2.5	PASS
									8		
Band5	10	20525	50	#0	QPSK	NV	10	-5.96	-0.00	±2.5	PASS
									7		
Band5	10	20525	50	#0	QPSK	NV	0	-7.99	-0.01	±2.5	PASS
									0		
Band5	10	20525	50	#0	QPSK	NV	-10	-4.96	-0.00	±2.5	PASS
									6		
Band5	10	20525	50	#0	QPSK	NV	-20	-4.44	-0.00	±2.5	PASS
									5		
Band5	10	20525	50	#0	QPSK	NV	-30	-8.59	-0.01	±2.5	PASS

Report

									0		
Band5	10	20525	50	#0	QAM16	VL	NT	-3.04	-0.00	±2.5	PASS
									4		
Band5	10	20525	50	#0	QAM16	VN	NT	-5.42	-0.00	±2.5	PASS
									6		
Band5	10	20525	50	#0	QAM16	VH	NT	-5.35	-0.00	±2.5	PASS
									6		
Band5	10	20525	50	#0	QAM16	NV	50	-1.57	-0.00	±2.5	PASS
									2		
Band5	10	20525	50	#0	QAM16	NV	40	-5.65	-0.00	±2.5	PASS
									7		
Band5	10	20525	50	#0	QAM16	NV	30	-6.00	-0.00	±2.5	PASS
									7		
Band5	10	20525	50	#0	QAM16	NV	20	-8.45	-0.01	±2.5	PASS
									0		
Band5	10	20525	50	#0	QAM16	NV	10	-5.86	-0.00	±2.5	PASS
									7		
Band5	10	20525	50	#0	QAM16	NV	0	-8.44	-0.01	±2.5	PASS
									0		
Band5	10	20525	50	#0	QAM16	NV	-10	-3.56	-0.00	±2.5	PASS
									4		
Band5	10	20525	50	#0	QAM16	NV	-20	-7.39	-0.00	±2.5	PASS
									9		
Band5	10	20525	50	#0	QAM16	NV	-30	-7.52	-0.00	±2.5	PASS
									9		
Band5	10	20600	50	#0	QPSK	VL	NT	-6.96	-0.00	±2.5	PASS
									8		
Band5	10	20600	50	#0	QPSK	VN	NT	-7.89	-0.00	±2.5	PASS
									9		
Band5	10	20600	50	#0	QPSK	VH	NT	-6.02	-0.00	±2.5	PASS
									7		
Band5	10	20600	50	#0	QPSK	NV	50	-8.13	-0.01	±2.5	PASS
									0		
Band5	10	20600	50	#0	QPSK	NV	40	-7.82	-0.00	±2.5	PASS
									9		
Band5	10	20600	50	#0	QPSK	NV	30	-4.86	-0.00	±2.5	PASS
									6		
Band5	10	20600	50	#0	QPSK	NV	20	-6.15	-0.00	±2.5	PASS
									7		
Band5	10	20600	50	#0	QPSK	NV	10	-9.87	-0.01	±2.5	PASS
									2		
Band5	10	20600	50	#0	QPSK	NV	0	-7.12	-0.00	±2.5	PASS
									8		
Band5	10	20600	50	#0	QPSK	NV	-10	-5.35	-0.00	±2.5	PASS

Report

									6		
Band5	10	20600	50	#0	QPSK	NV	-20	-8.95	-0.01	±2.5	PASS
Band5	10	20600	50	#0	QPSK	NV	-30	-5.14	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VL	NT	-7.35	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VN	NT	-6.86	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	VH	NT	-5.42	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	50	-4.09	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	40	-7.49	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	30	-3.81	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	20	-8.06	-0.01	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	10	-9.18	-0.01	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	0	-9.52	-0.01	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-10	-7.02	-0.00	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-20	-8.11	-0.01	±2.5	PASS
Band5	10	20600	50	#0	QAM16	NV	-30	-6.65	-0.00	±2.5	PASS

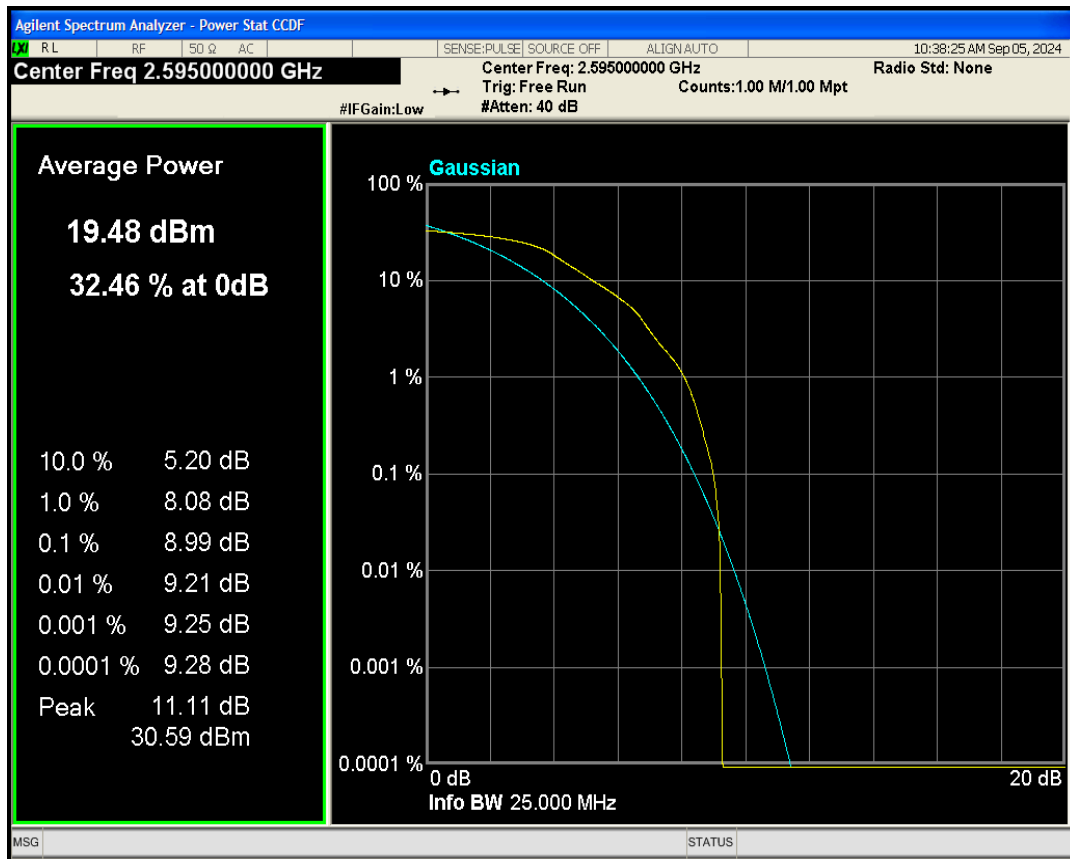
3 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band38	5	38000	1	#0	QPSK	8.99	13	PASS
Band38	5	38000	1	#0	QAM16	9.08	13	PASS
Band38	10	38000	1	#0	QPSK	8.65	13	PASS
Band38	10	38000	1	#0	QAM16	9.87	13	PASS
Band38	15	38000	1	#0	QPSK	8.31	13	PASS
Band38	15	38000	1	#0	QAM16	10.01	13	PASS
Band38	20	38000	1	#0	QPSK	7.61	13	PASS
Band38	20	38000	1	#0	QAM16	9.08	13	PASS
Band4	1.4	20175	1	#0	QPSK	4.31	13	PASS
Band4	1.4	20175	1	#0	QAM16	5.16	13	PASS
Band4	3	20175	1	#0	QPSK	4.09	13	PASS

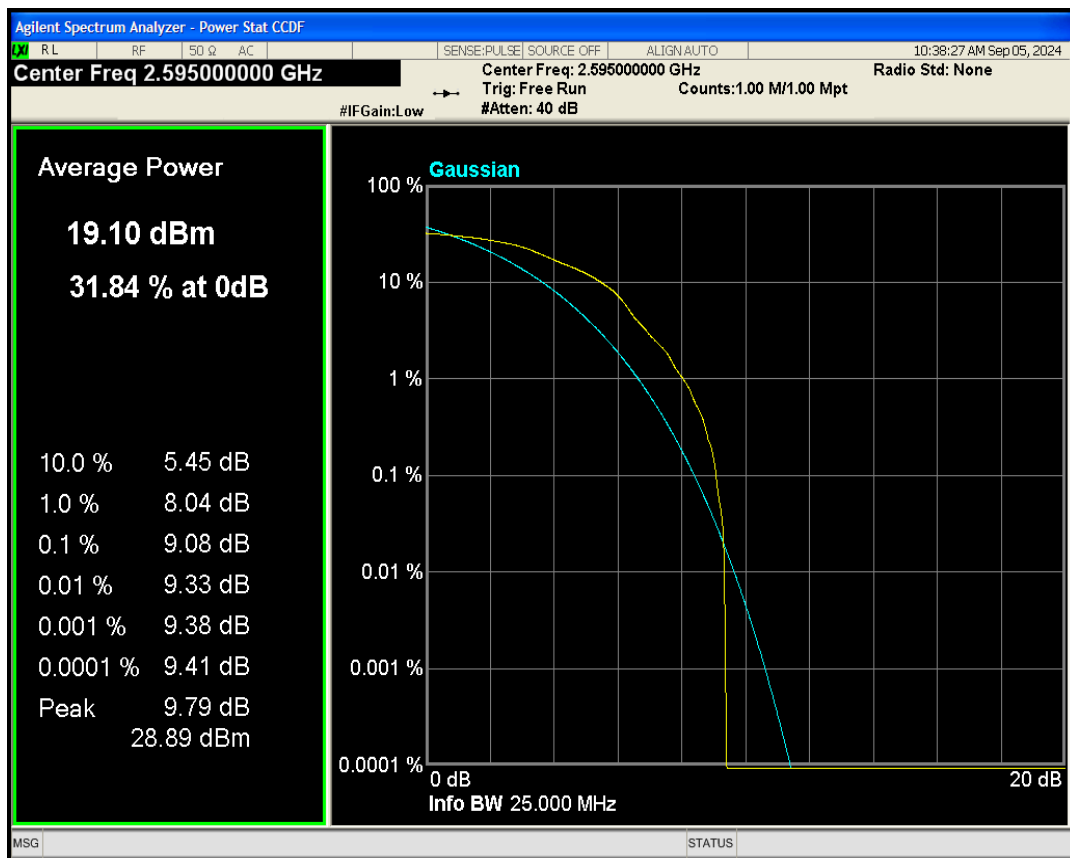
Report

Band4	3	20175	1	#0	QAM16	4.97	13	PASS
Band4	5	20175	1	#0	QPSK	4.30	13	PASS
Band4	5	20175	1	#0	QAM16	4.96	13	PASS
Band4	10	20175	1	#0	QPSK	3.82	13	PASS
Band4	10	20175	1	#0	QAM16	4.71	13	PASS
Band4	15	20175	1	#0	QPSK	3.77	13	PASS
Band4	15	20175	1	#0	QAM16	4.74	13	PASS
Band4	20	20175	1	#0	QPSK	3.84	13	PASS
Band4	20	20175	1	#0	QAM16	4.55	13	PASS
Band40b	5	39200	1	#0	QPSK	11.80	13	PASS
Band40b	5	39200	1	#0	QAM16	8.18	13	PASS
Band40b	10	39200	1	#0	QPSK	12.23	13	PASS
Band40b	10	39200	1	#0	QAM16	10.27	13	PASS
Band41(2555-2655)	5	40740	1	#0	QPSK	11.04	13	PASS
Band41(2555-2655)	5	40740	1	#0	QAM16	8.44	13	PASS
Band41(2555-2655)	10	40740	1	#0	QPSK	8.40	13	PASS
Band41(2555-2655)	10	40740	1	#0	QAM16	11.16	13	PASS
Band41(2555-2655)	15	40740	1	#0	QPSK	8.27	13	PASS
Band41(2555-2655)	15	40740	1	#0	QAM16	9.01	13	PASS
Band41(2555-2655)	20	40740	1	#0	QPSK	8.09	13	PASS
Band41(2555-2655)	20	40740	1	#0	QAM16	8.80	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.76	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.62	13	PASS
Band5	3	20525	1	#0	QPSK	4.75	13	PASS
Band5	3	20525	1	#0	QAM16	5.52	13	PASS
Band5	5	20525	1	#0	QPSK	5.04	13	PASS
Band5	5	20525	1	#0	QAM16	5.55	13	PASS
Band5	10	20525	1	#0	QPSK	4.93	13	PASS
Band5	10	20525	1	#0	QAM16	5.80	13	PASS

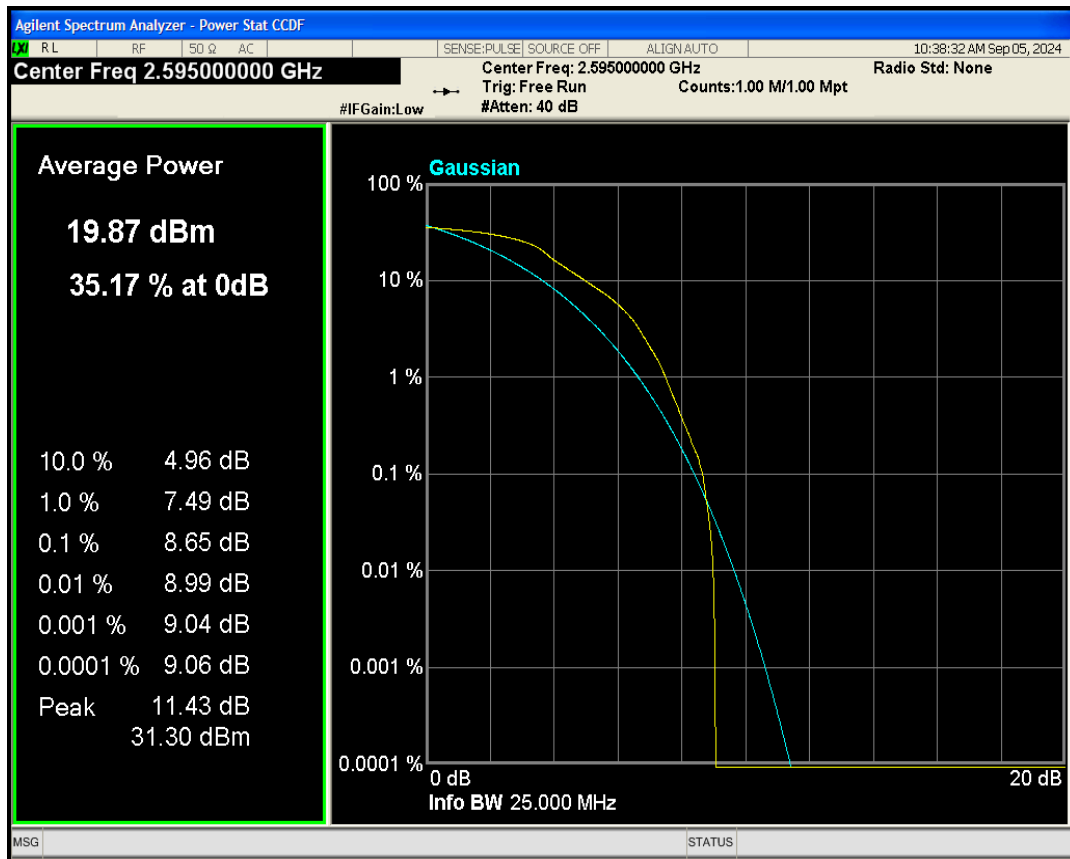
Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0



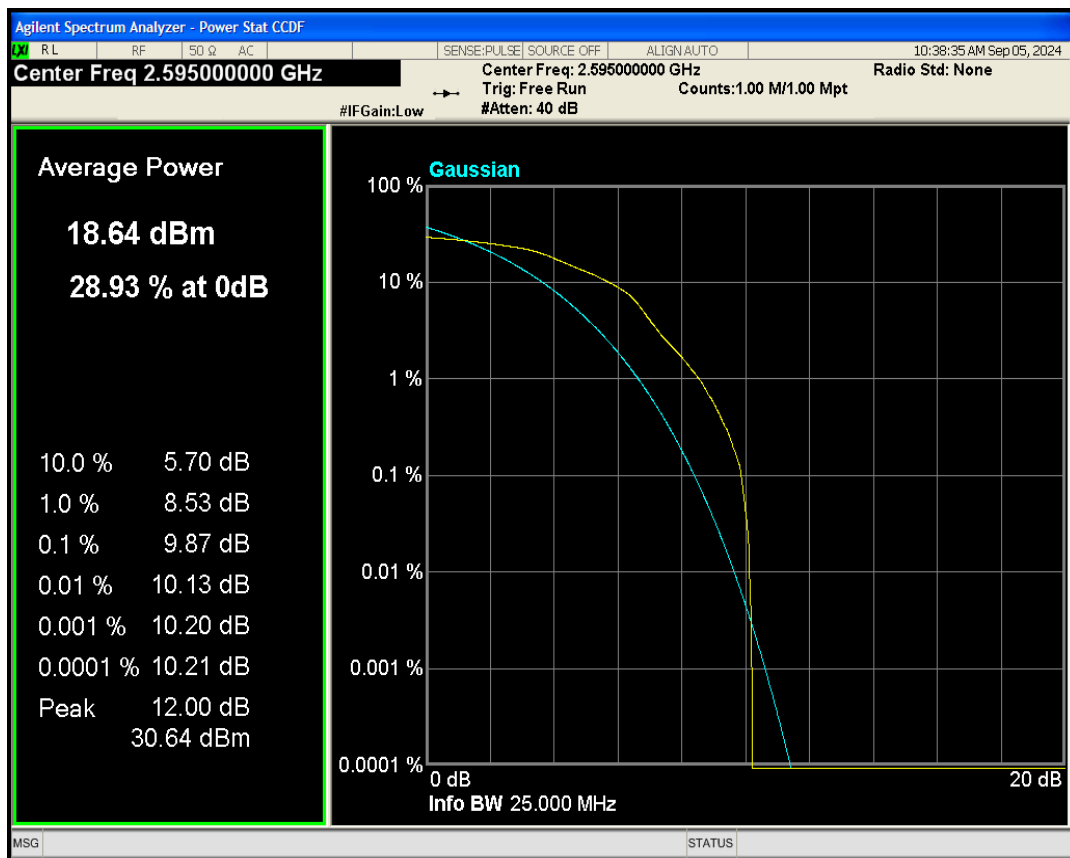
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



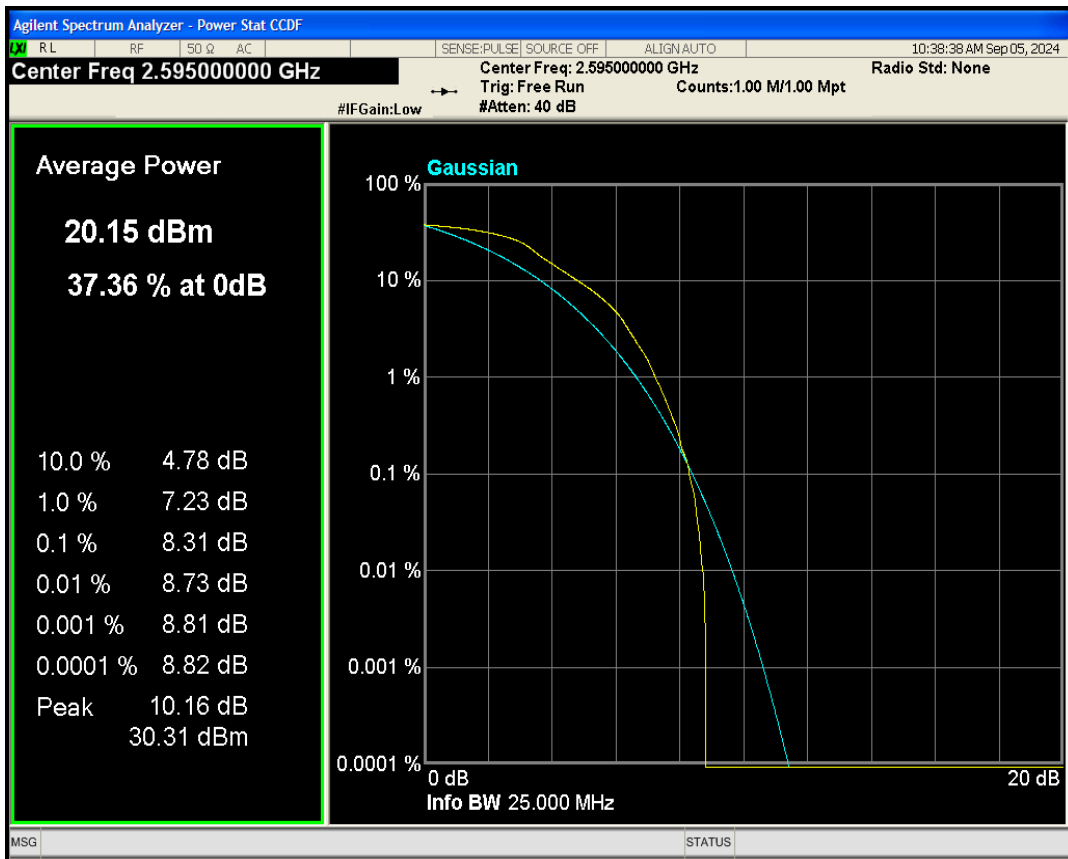
Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0



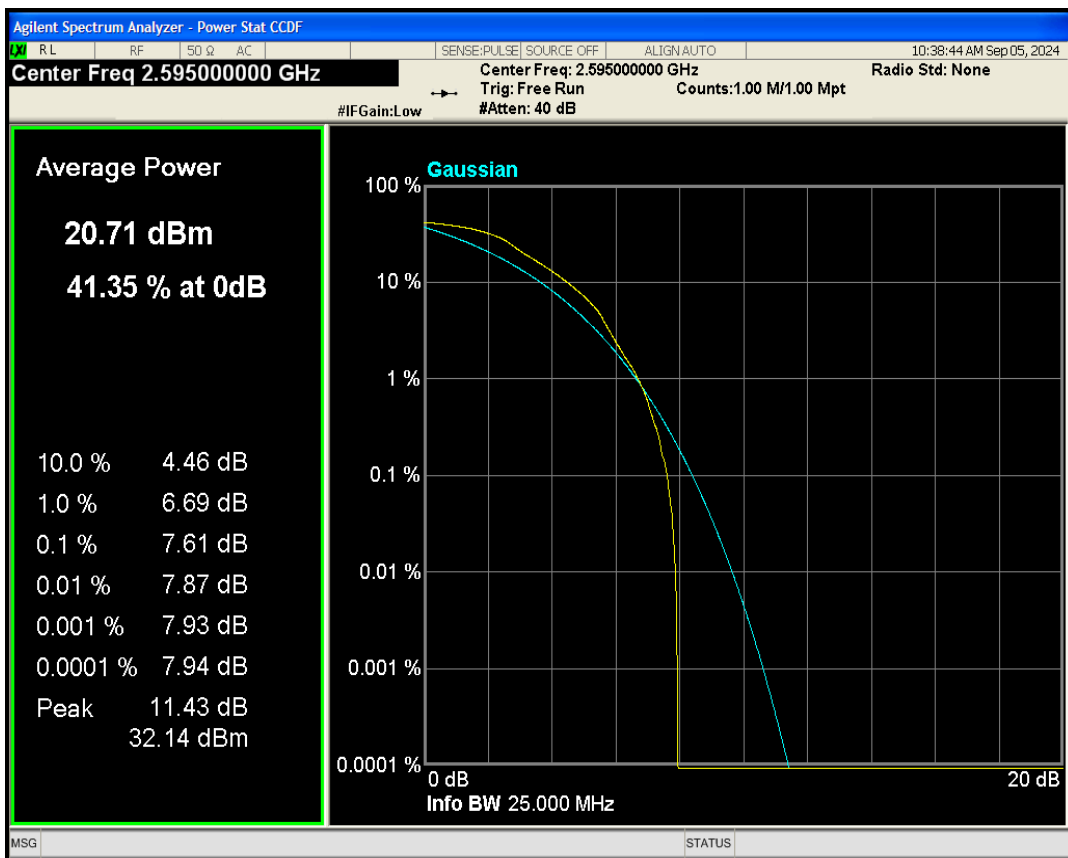
Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0



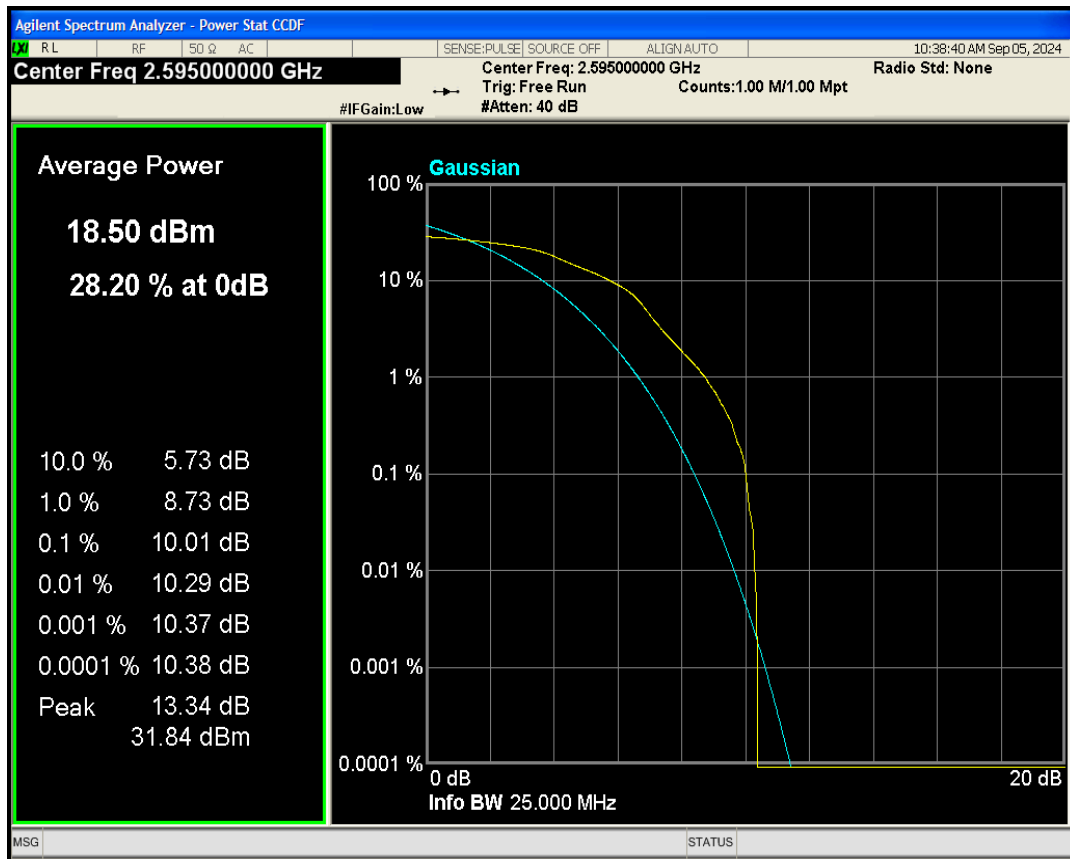
Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0



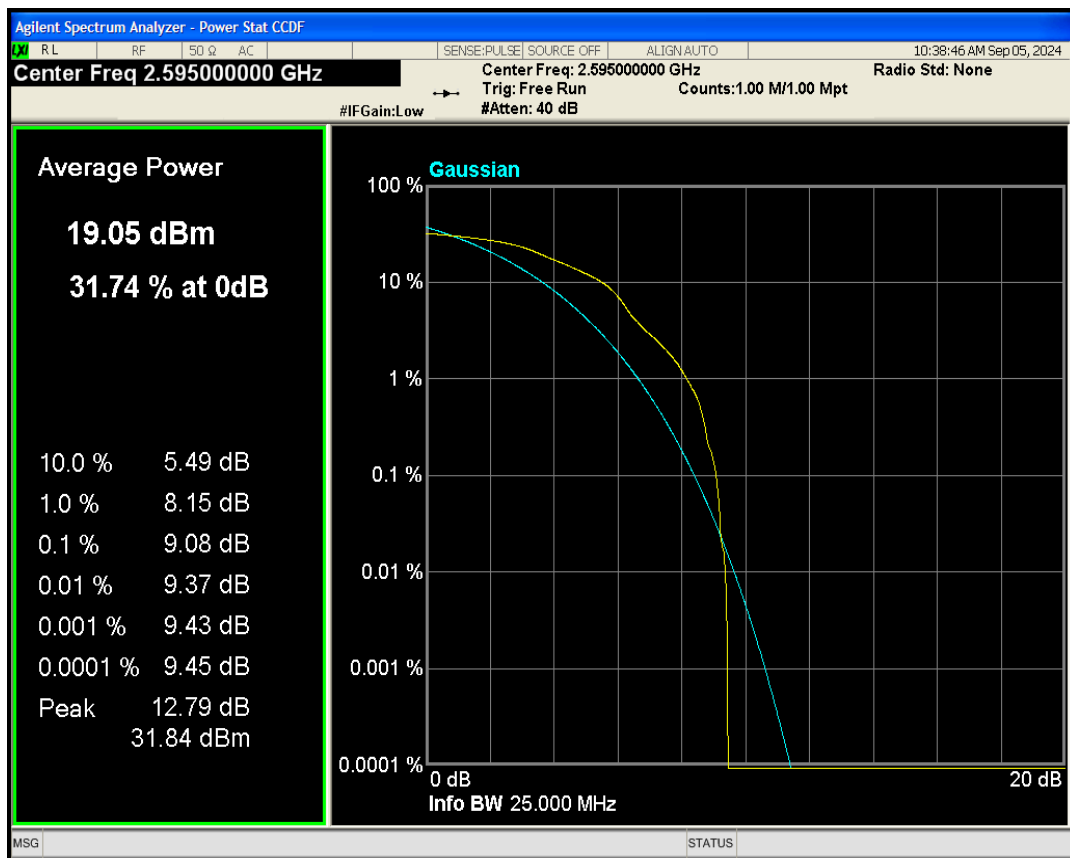
Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0



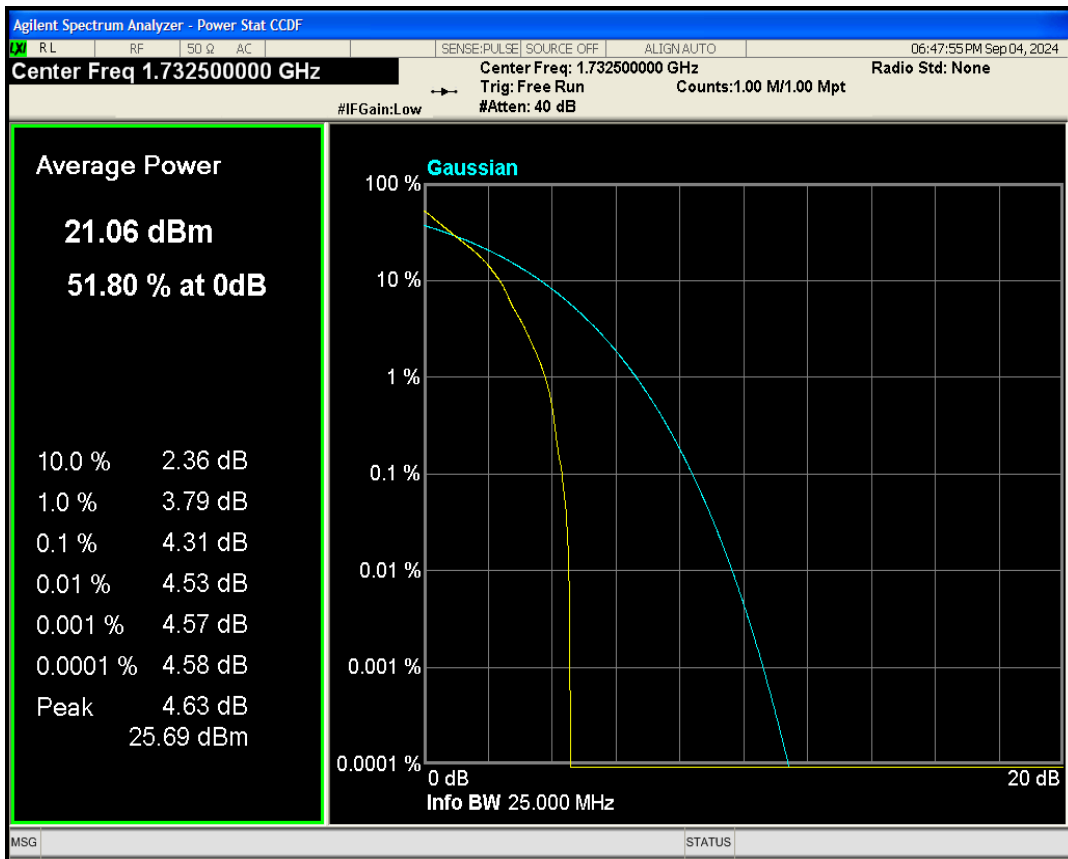
Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0



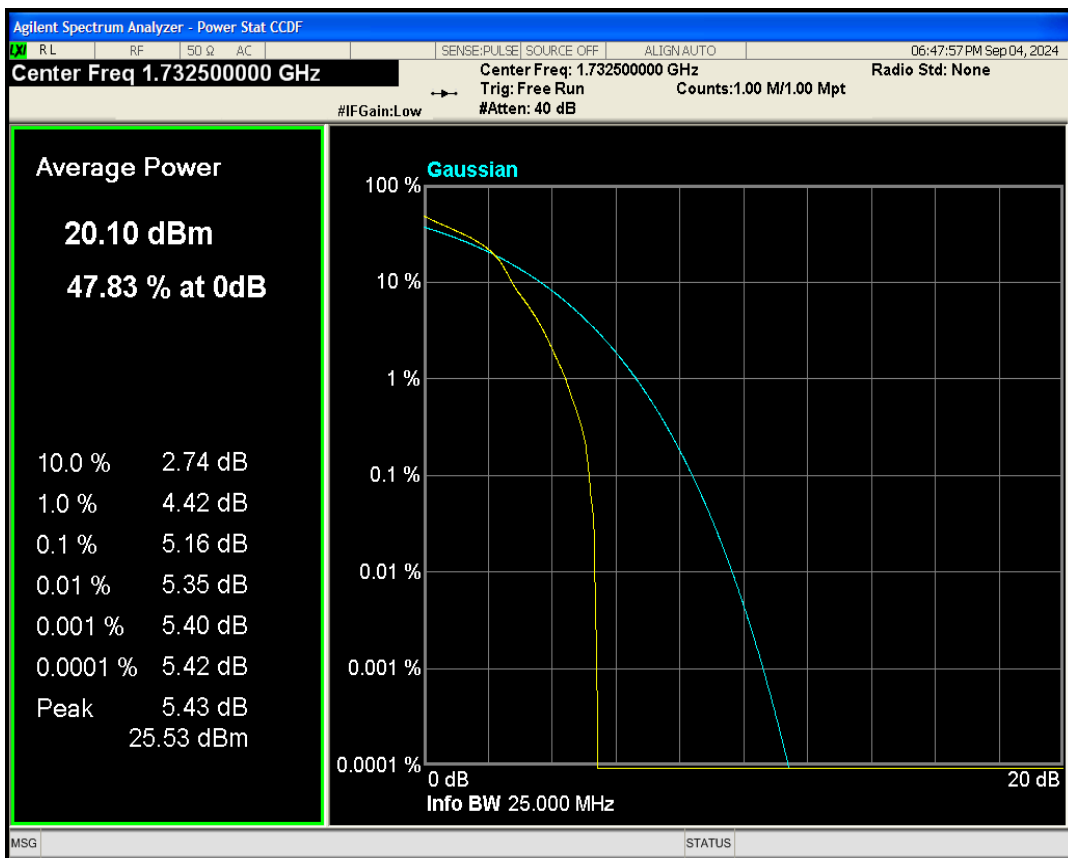
Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0



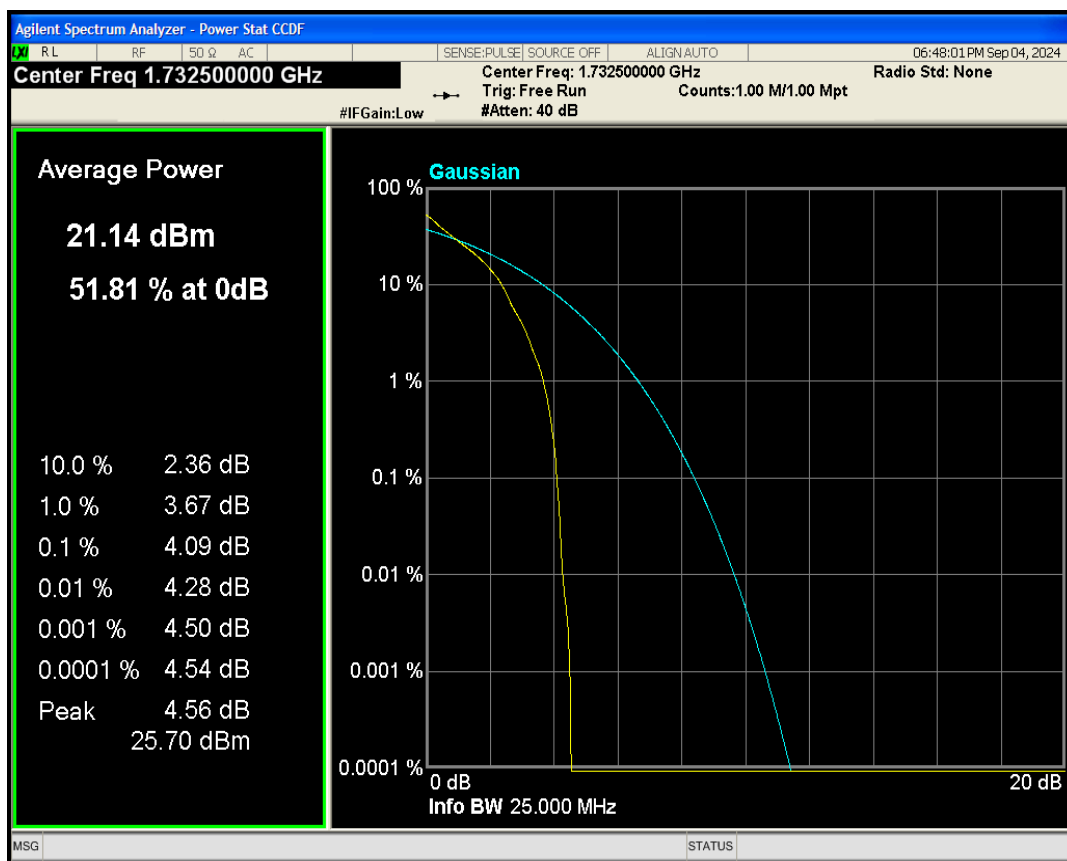
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



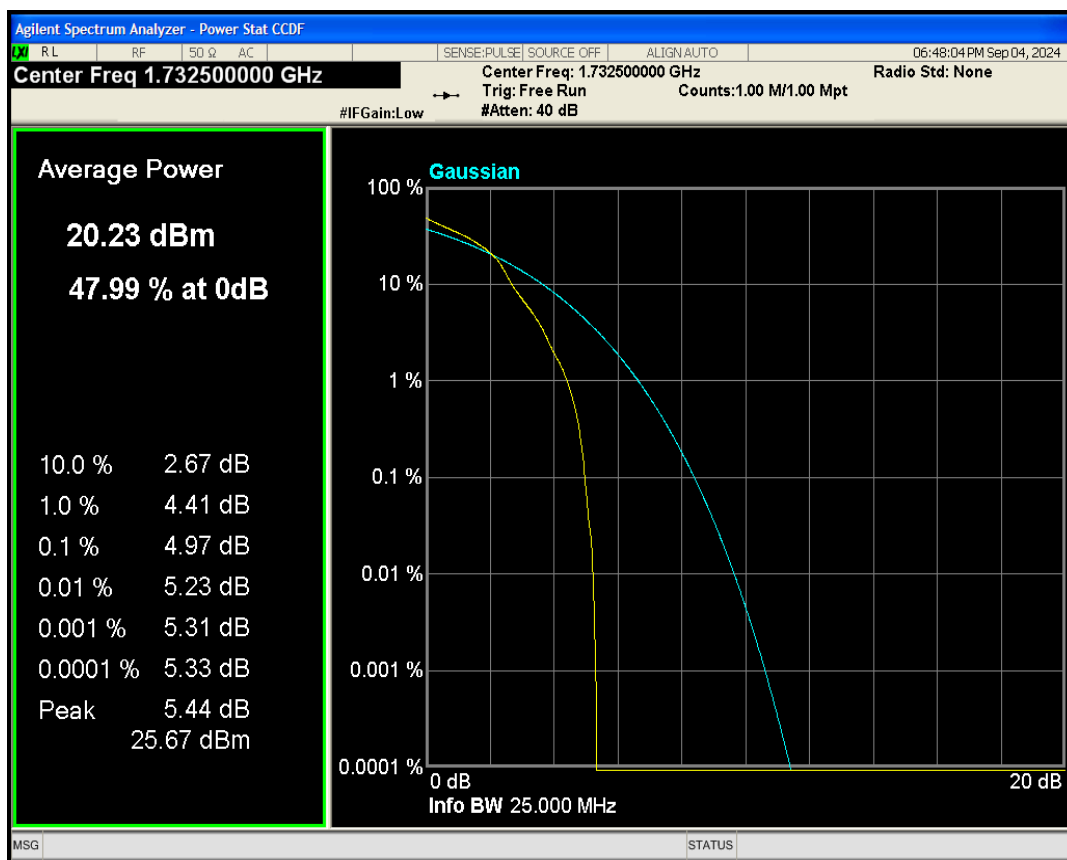
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



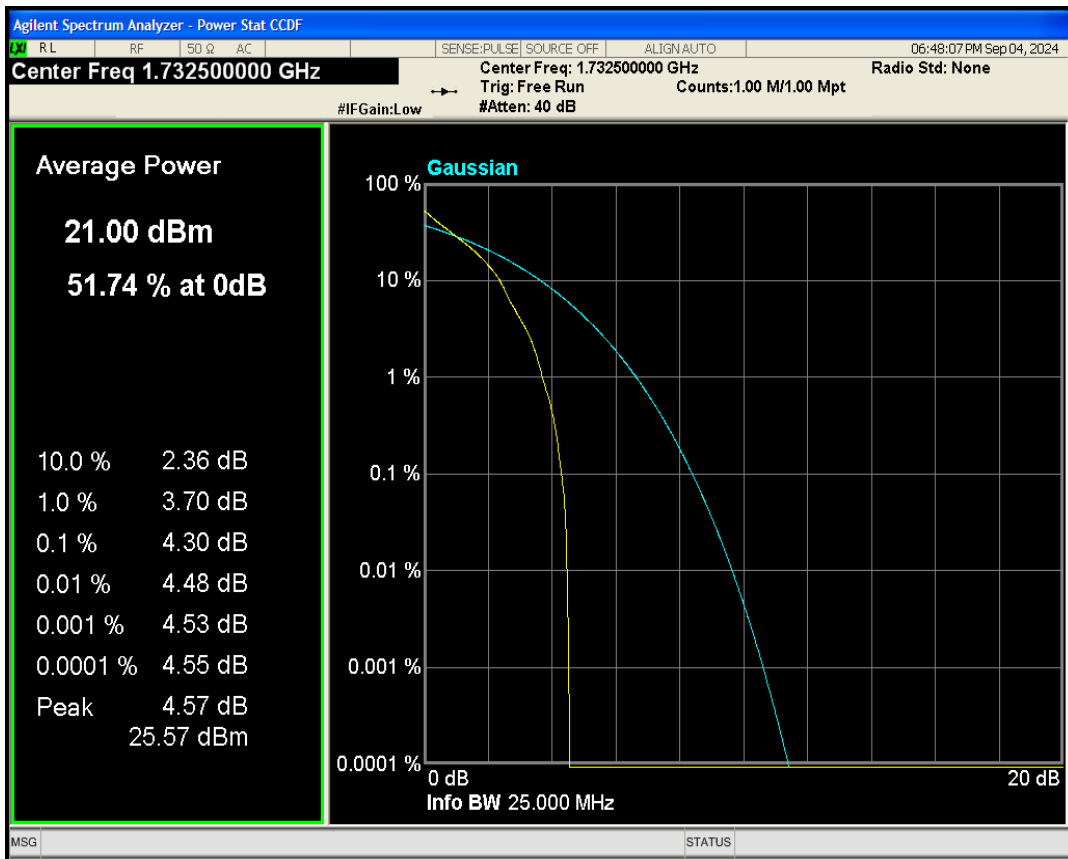
Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



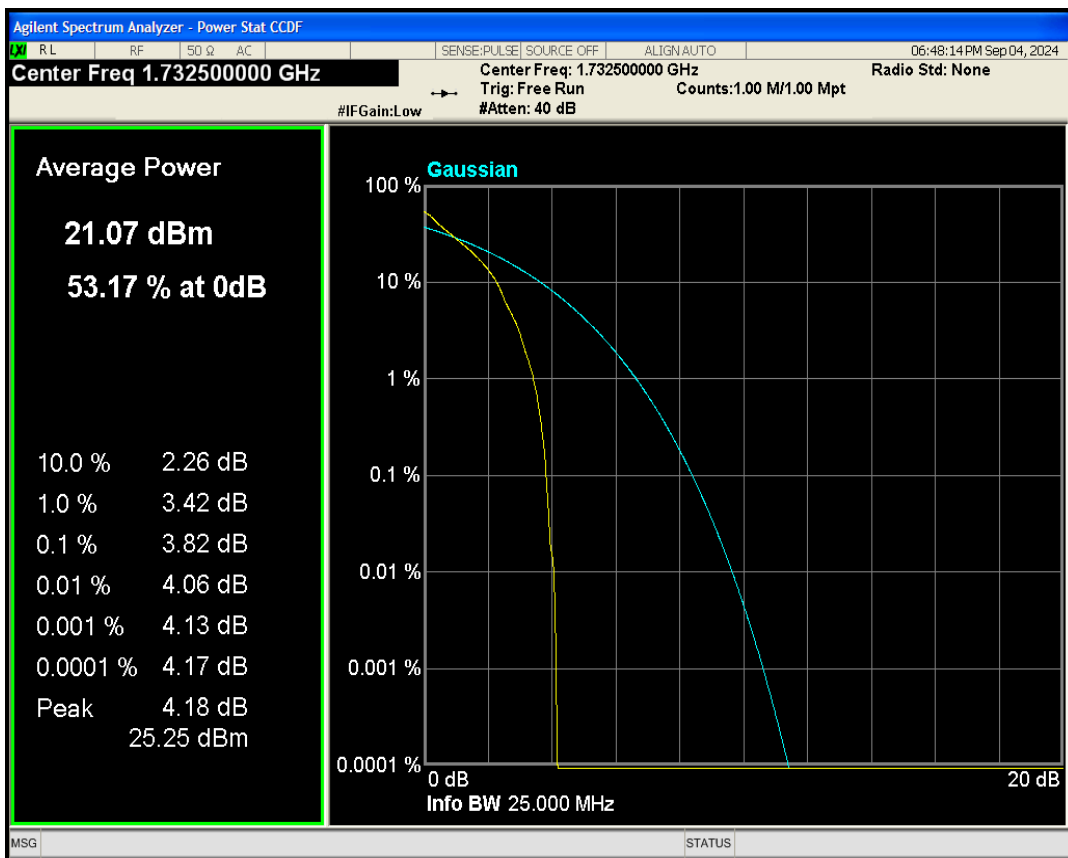
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



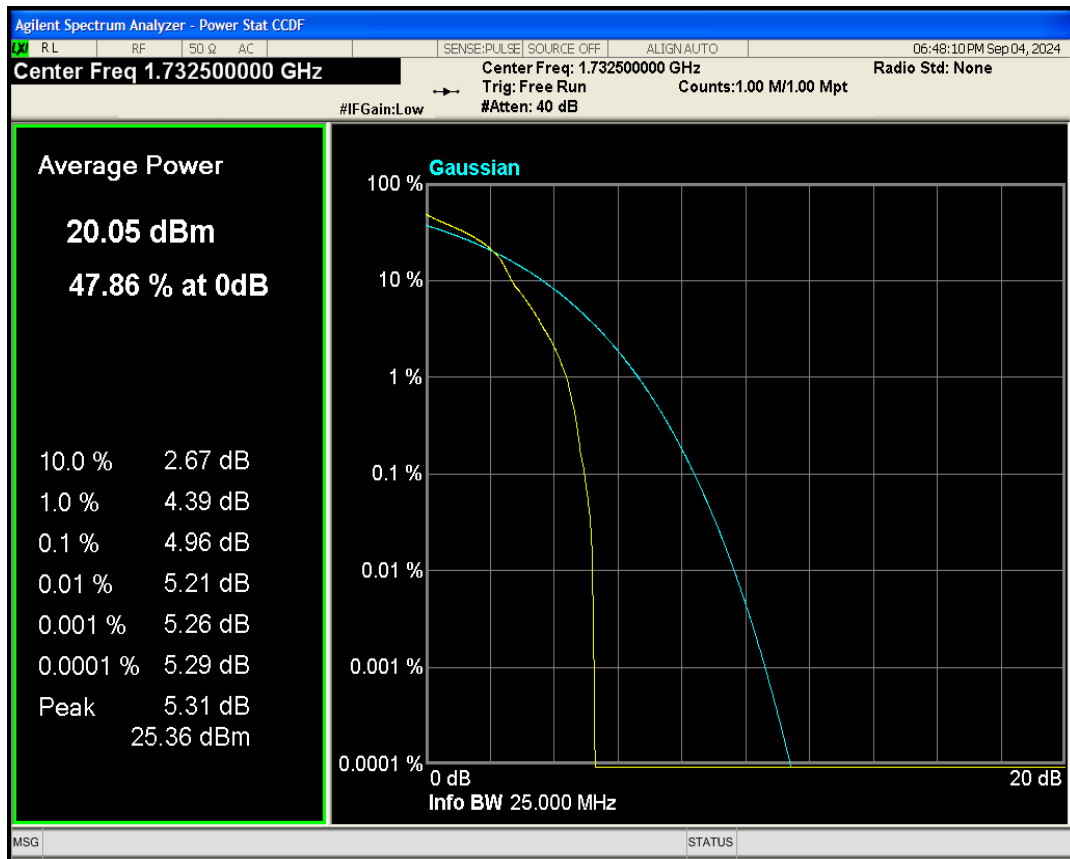
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



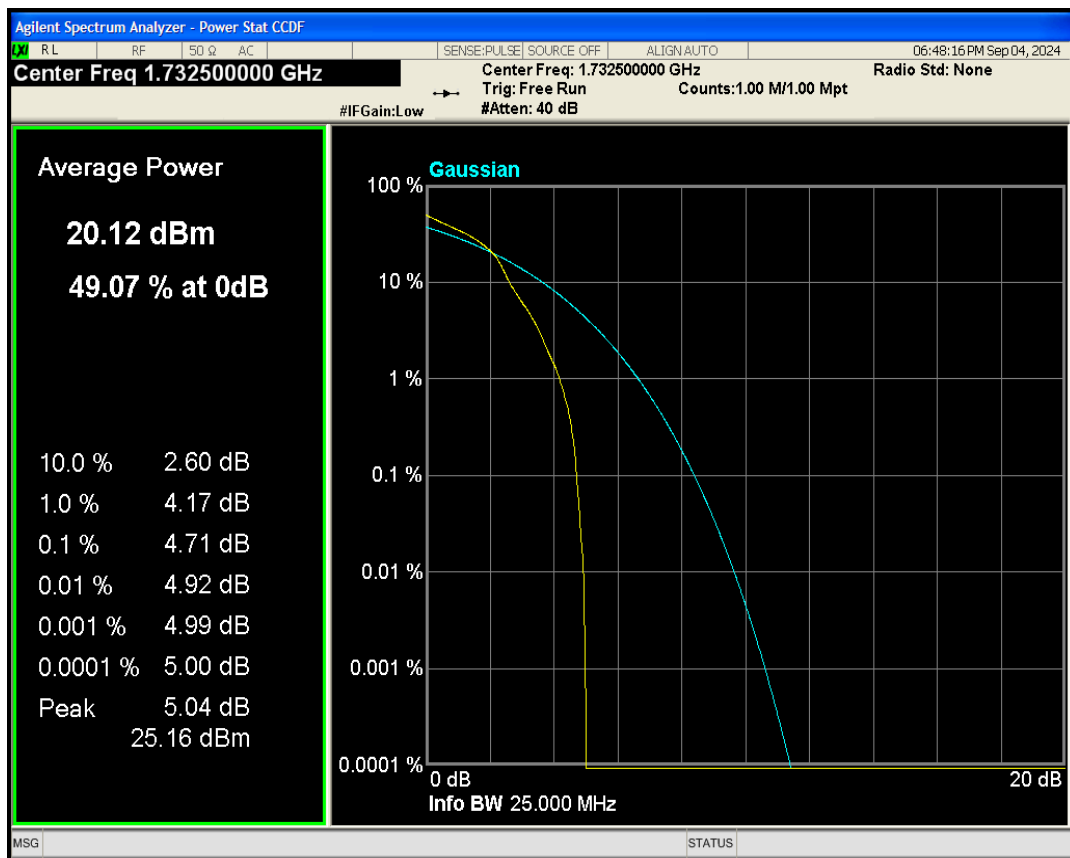
Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



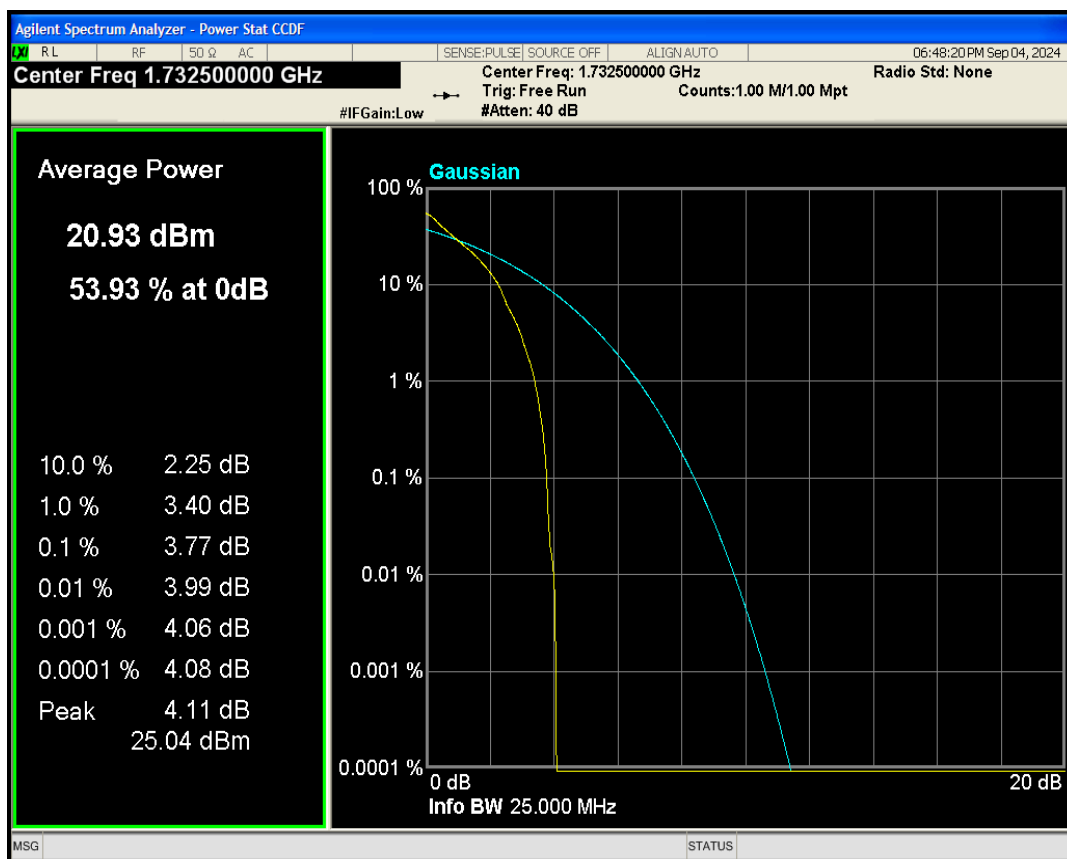
Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



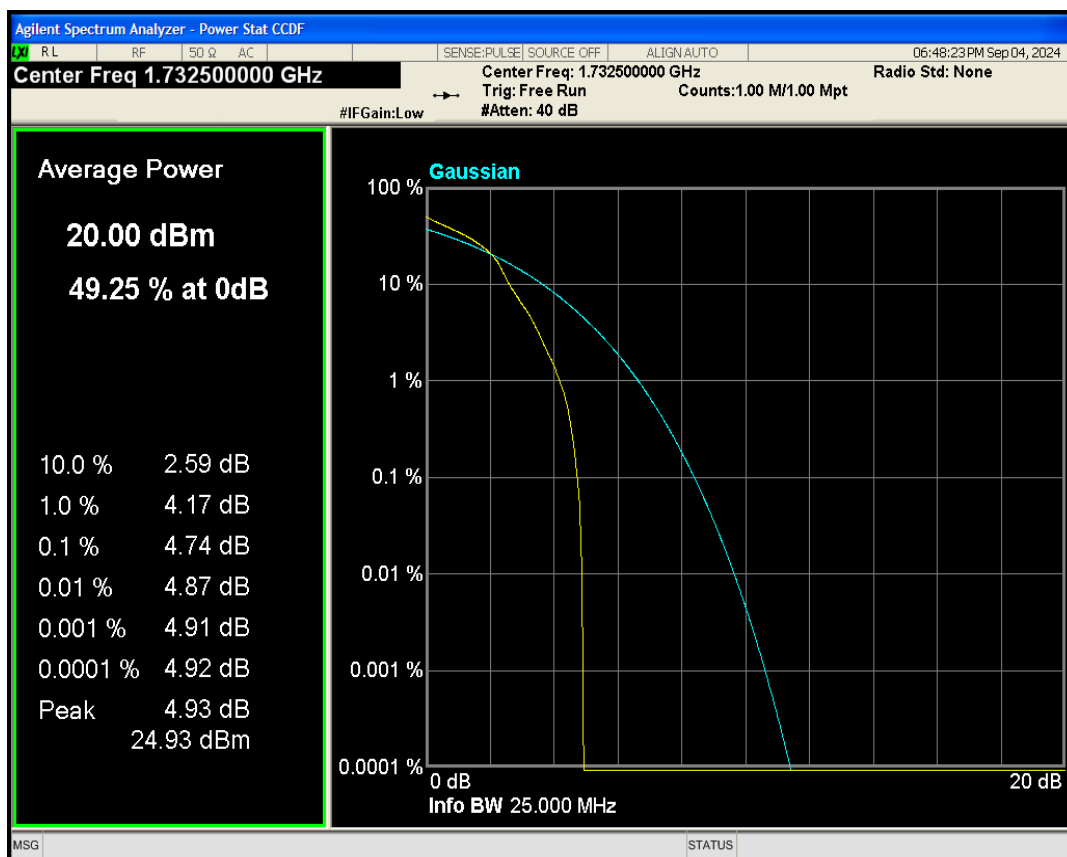
Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



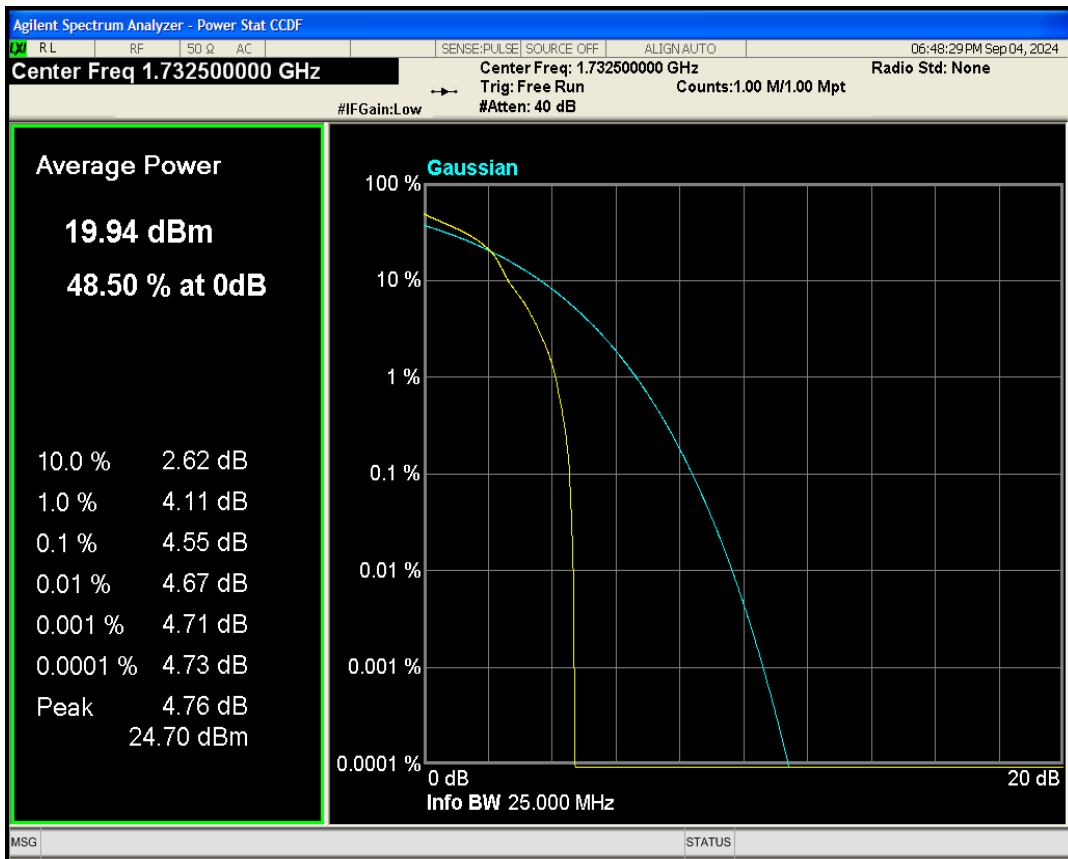
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



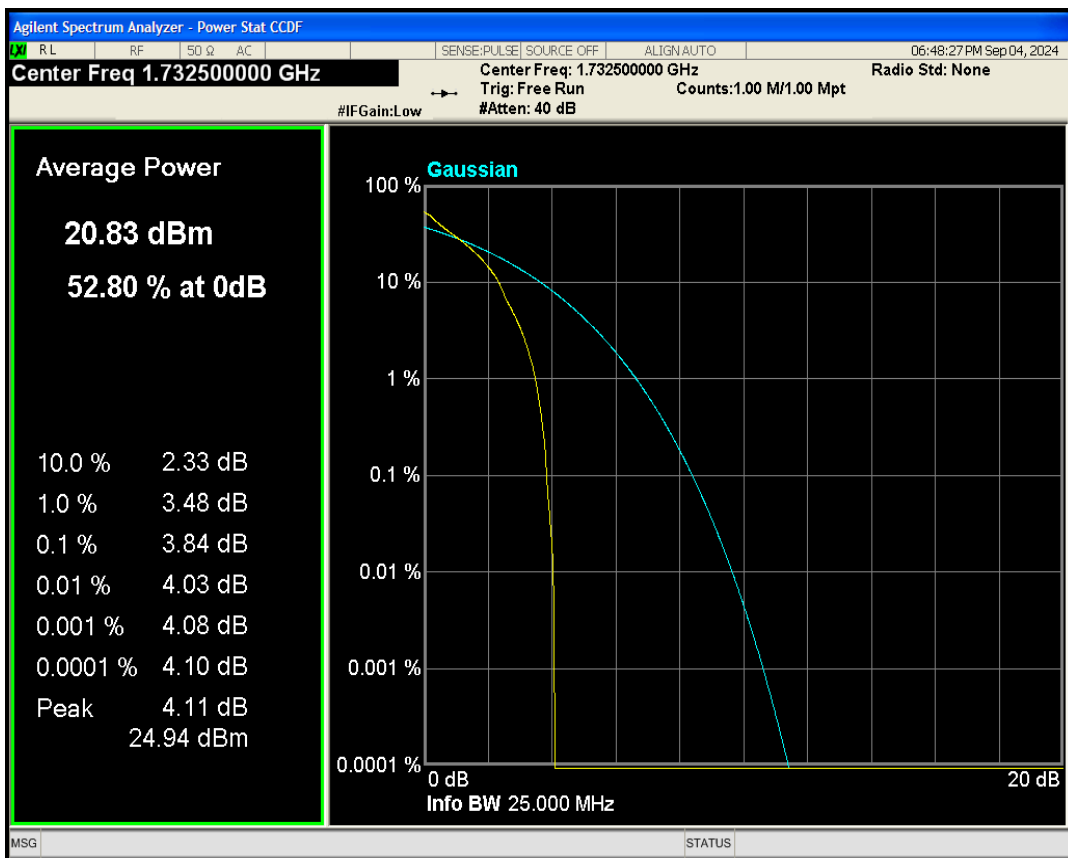
Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



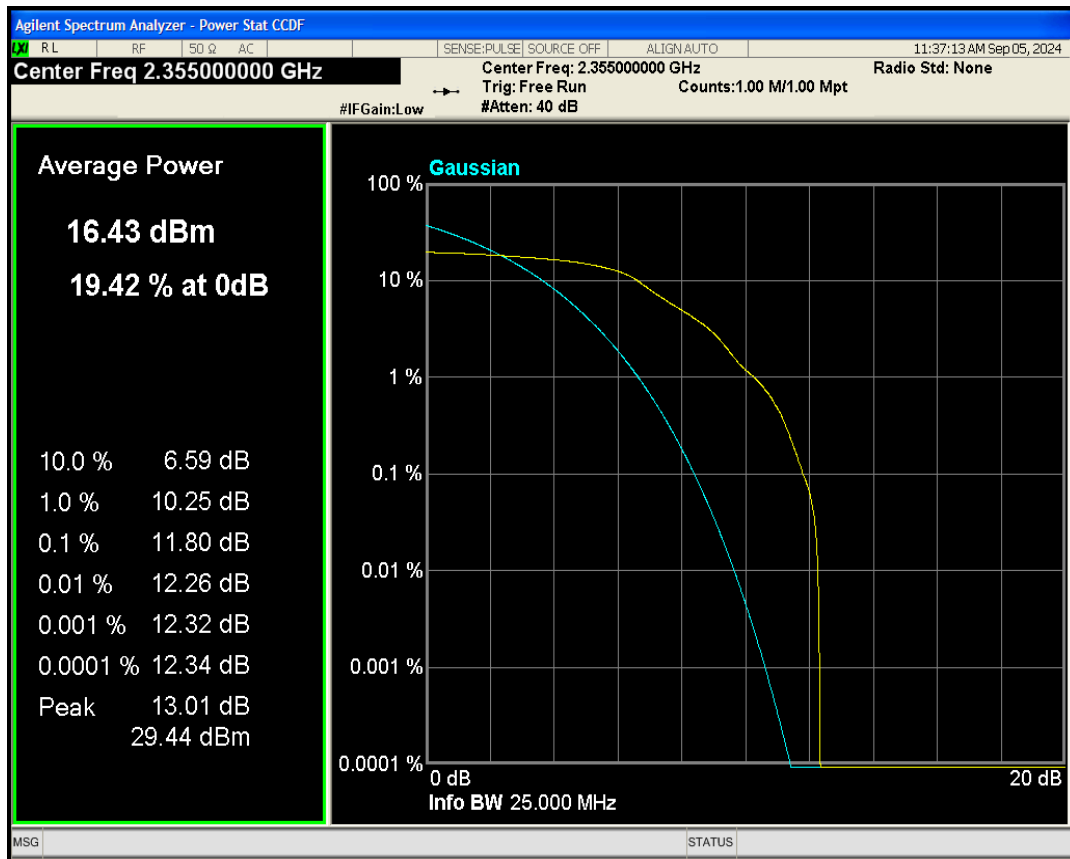
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



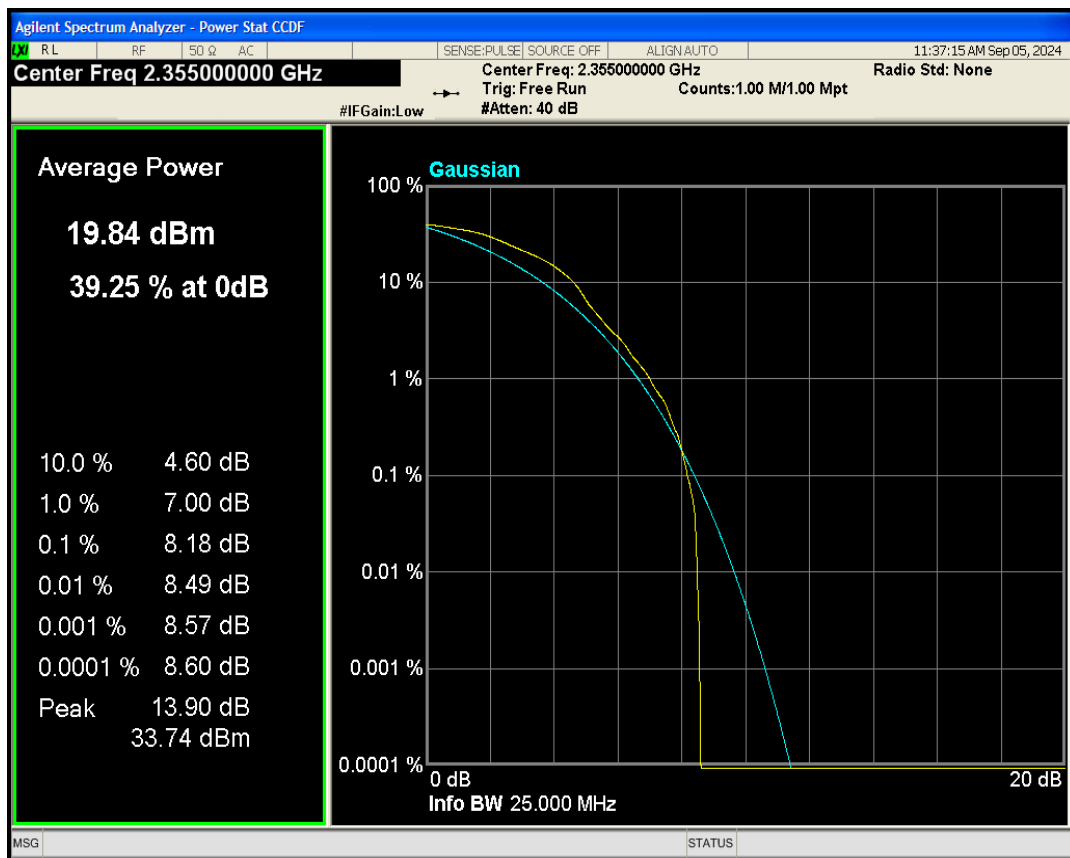
Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



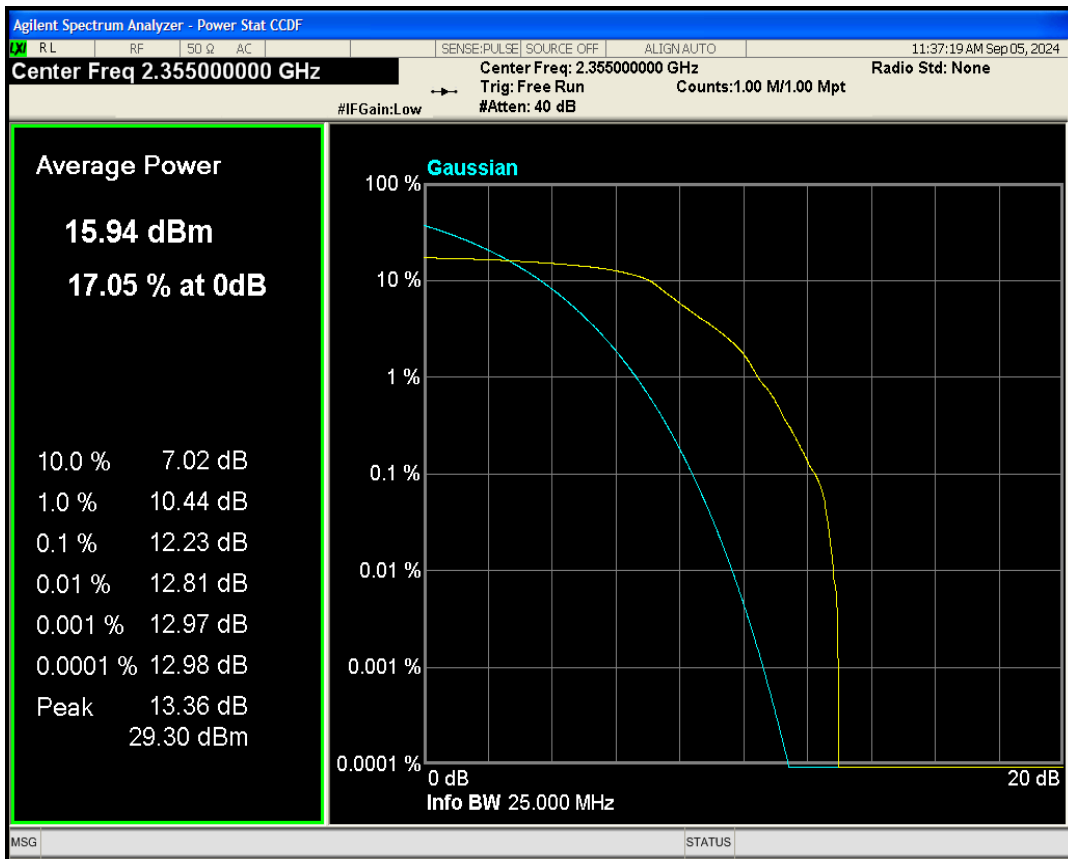
Band40b QPSK BW=5MHz Channel=39200 RB Size=1 Position=#0



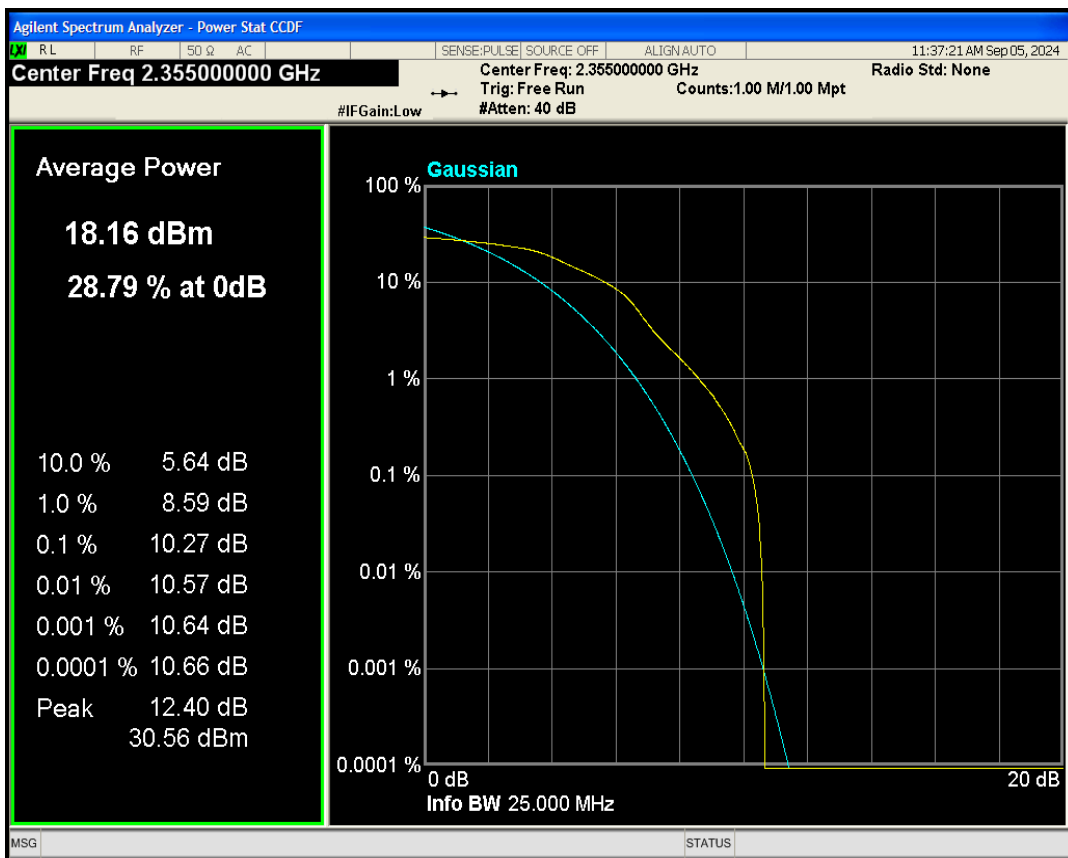
Band40b QAM16 BW=5MHz Channel=39200 RB Size=1 Position=#0



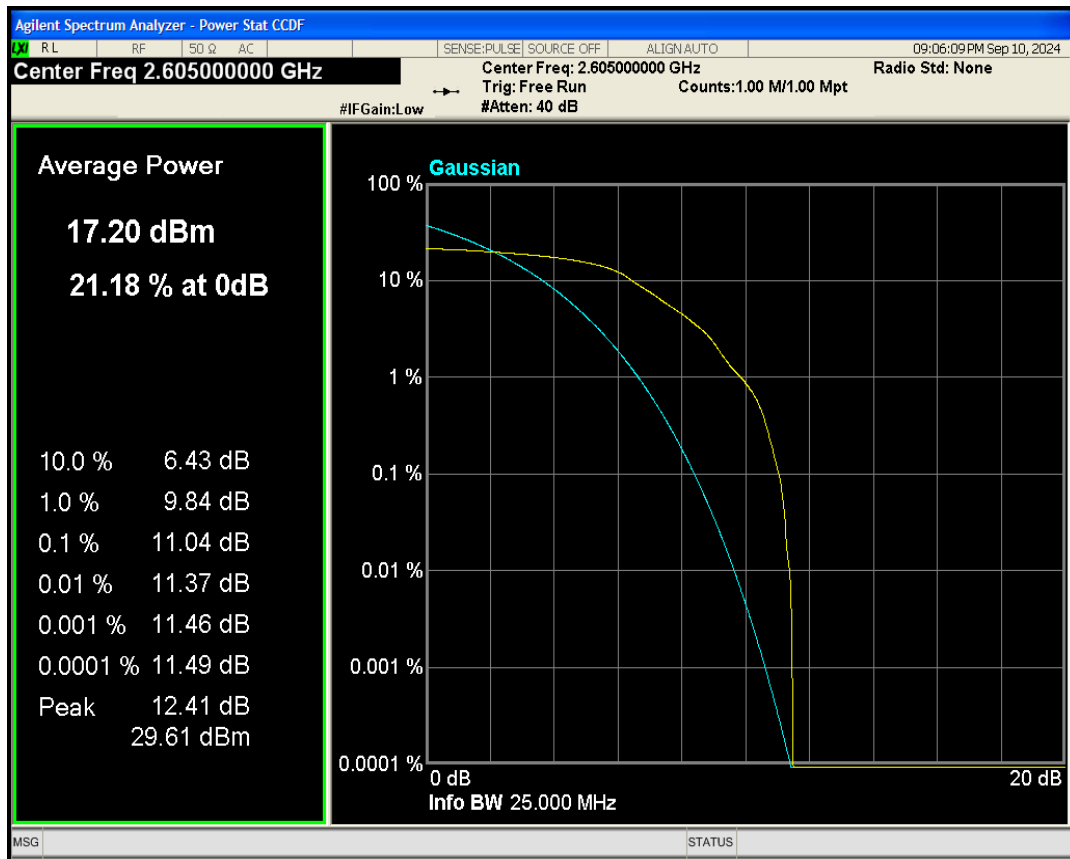
Band40b QPSK BW=10MHz Channel=39200 RB Size=1 Position=#0



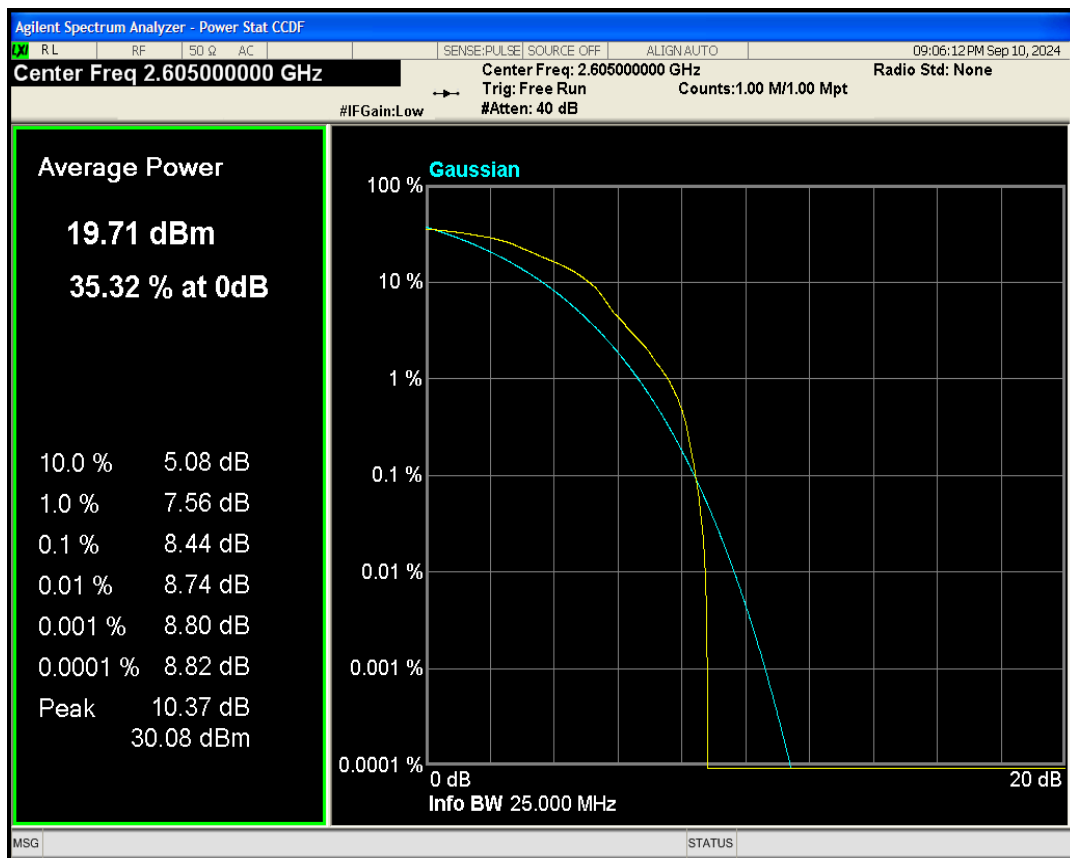
Band40b QAM16 BW=10MHz Channel=39200 RB Size=1 Position=#0



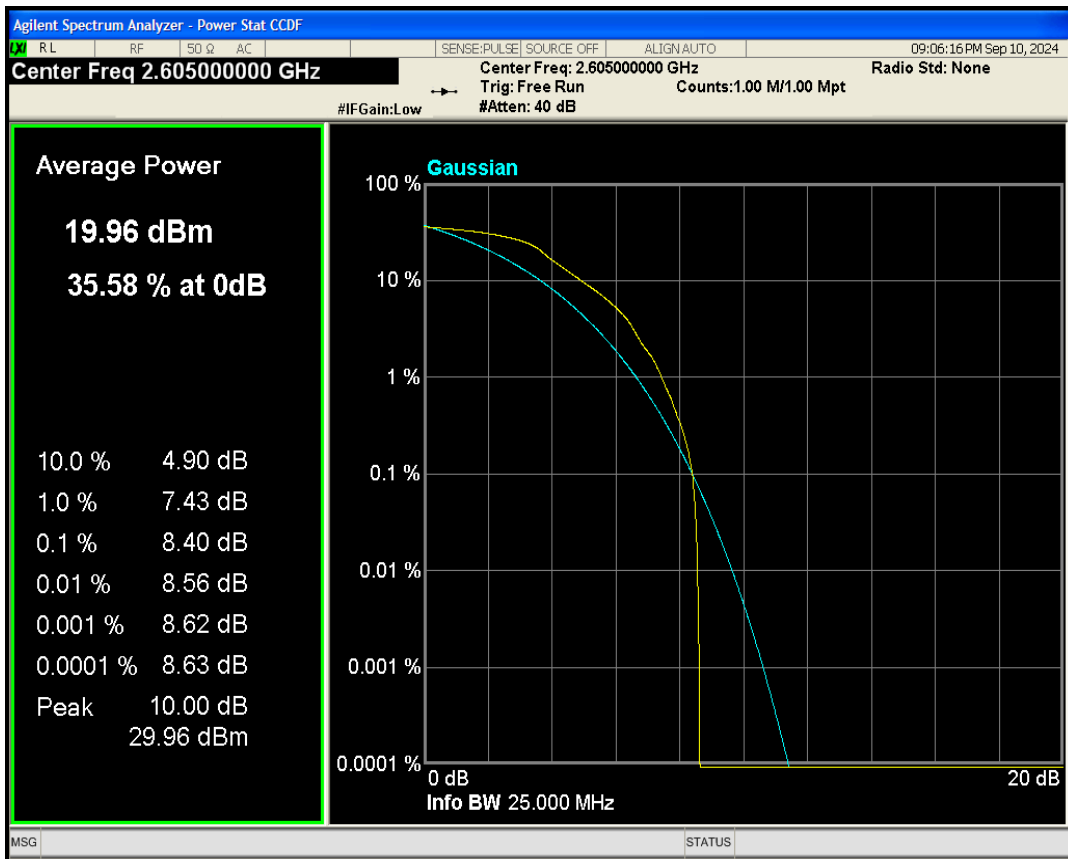
Band41(2555-2655) QPSK BW=5MHz Channel=40740 RB Size=1 Position=#0



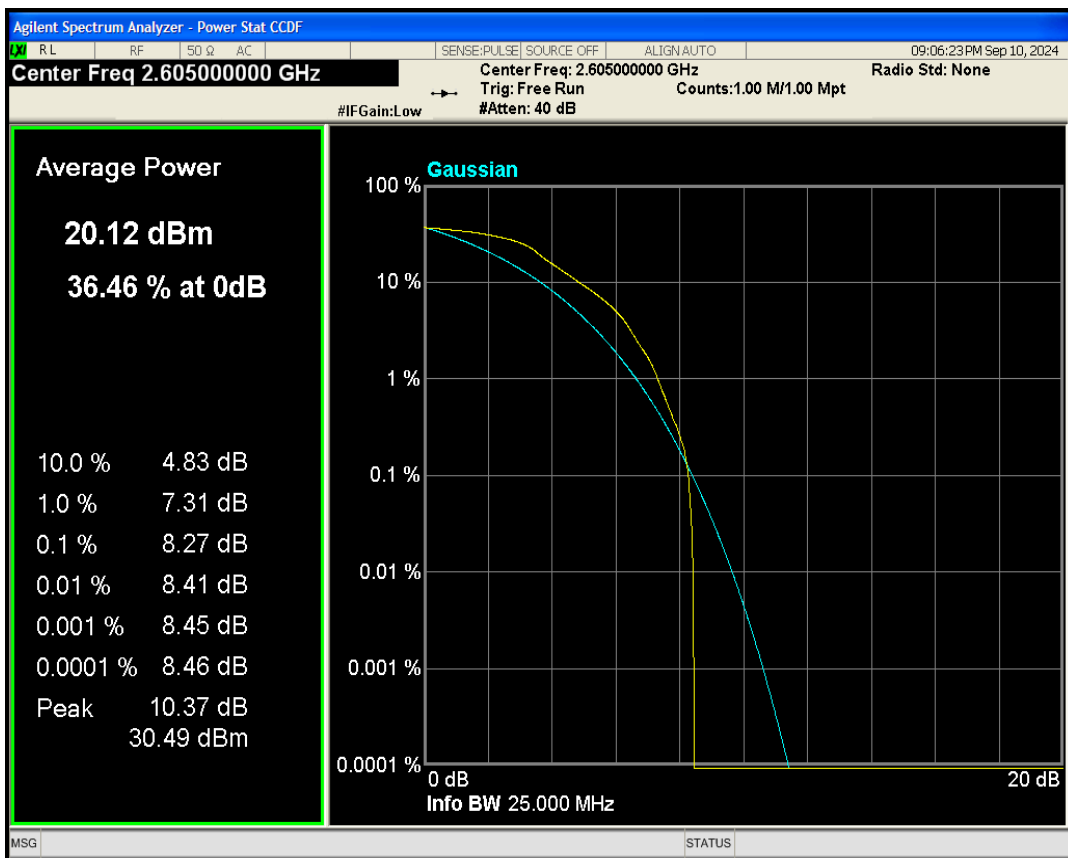
Band41(2555-2655) QAM16 BW=5MHz Channel=40740 RB Size=1 Position=#0



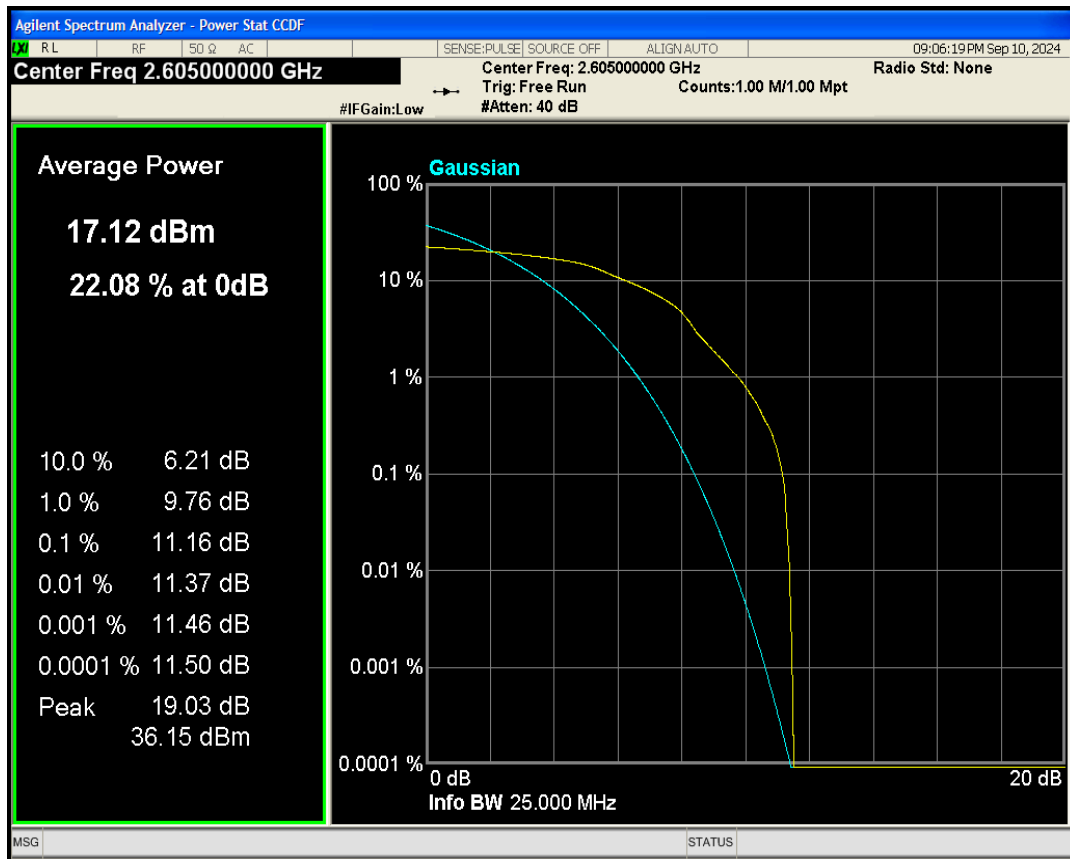
Band41(2555-2655) QPSK BW=10MHz Channel=40740 RB Size=1 Position=#0



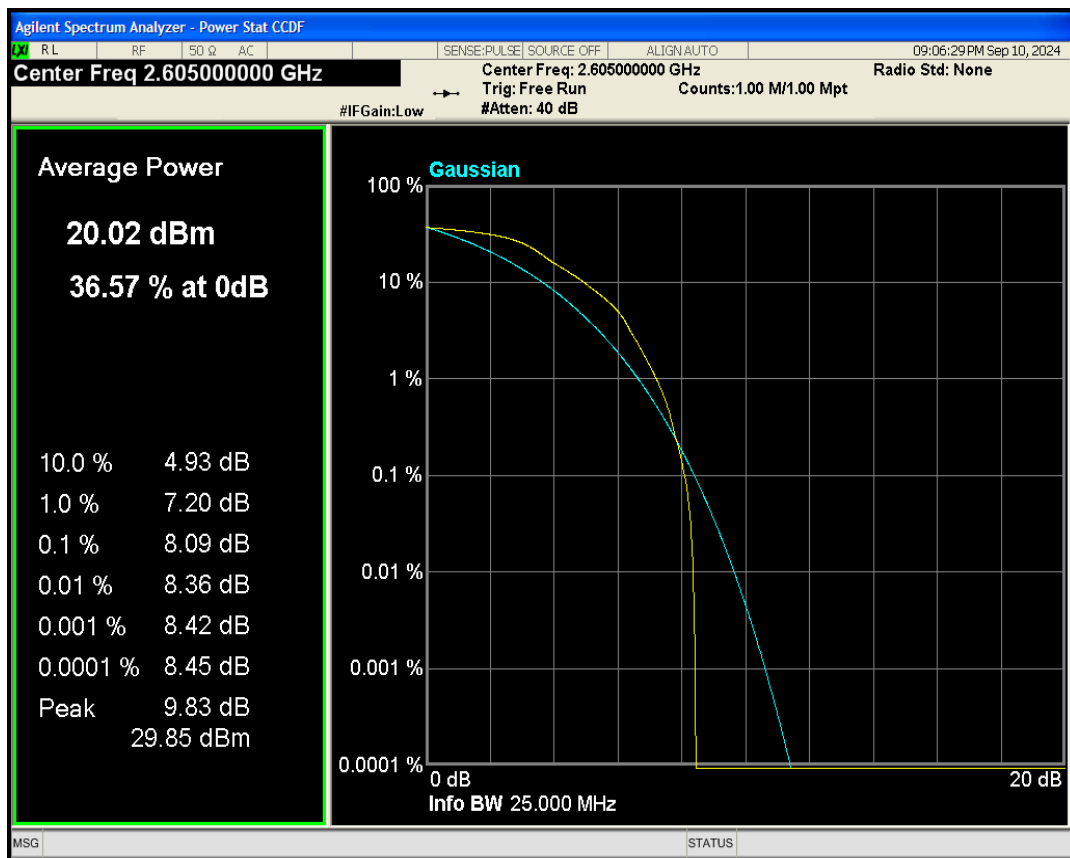
Band41(2555-2655) QPSK BW=15MHz Channel=40740 RB Size=1 Position=#0



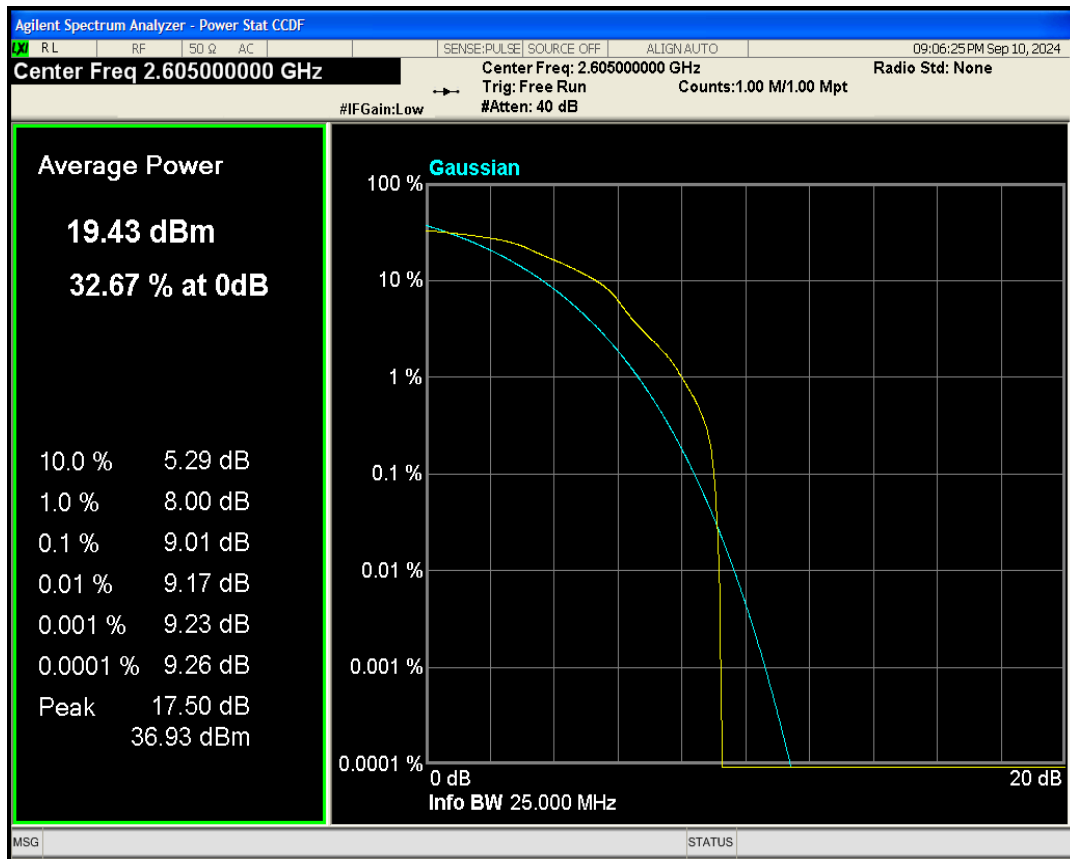
Band41(2555-2655) QAM16 BW=10MHz Channel=40740 RB Size=1 Position=#0



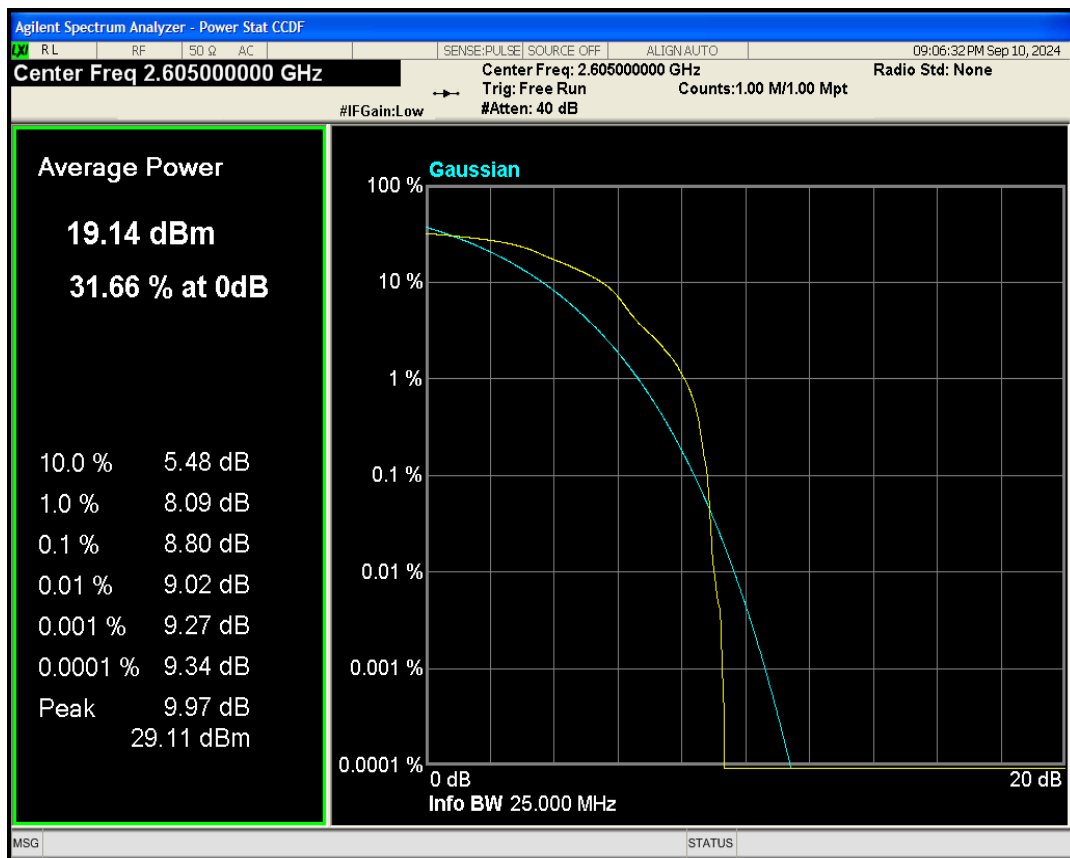
Band41(2555-2655) QPSK BW=20MHz Channel=40740 RB Size=1 Position=#0



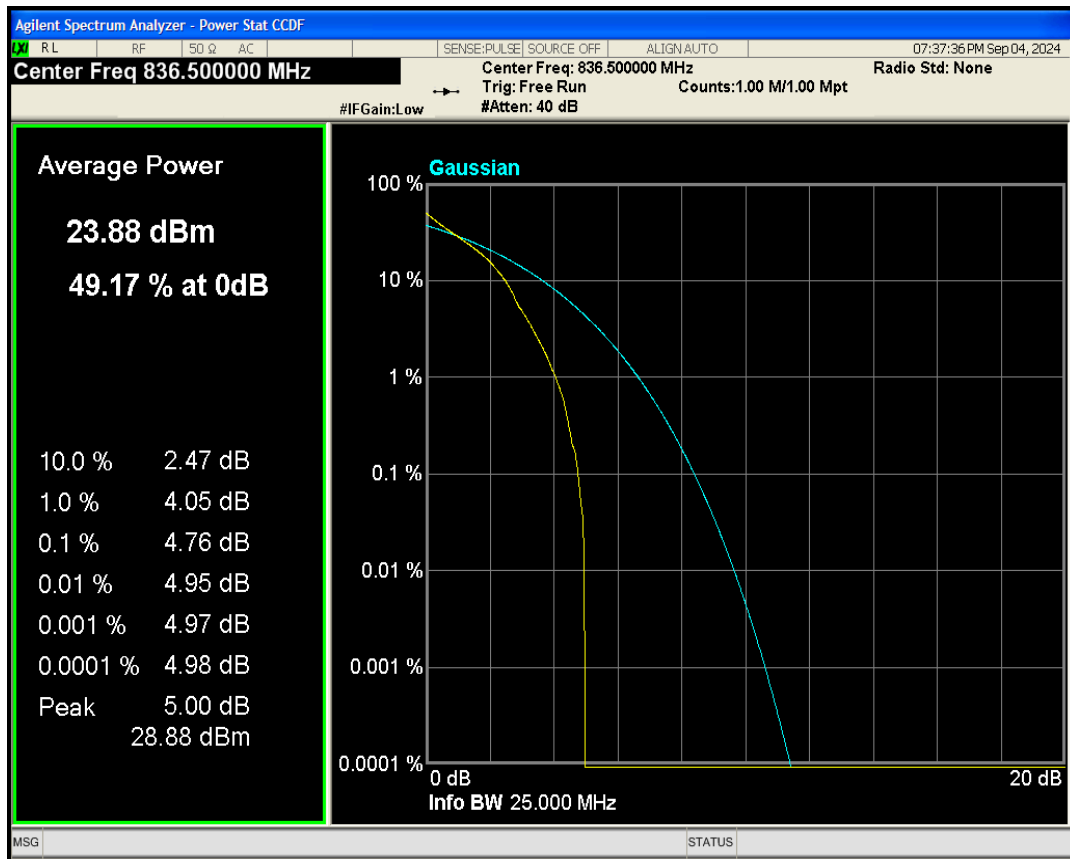
Band41(2555-2655) QAM16 BW=15MHz Channel=40740 RB Size=1 Position=#0



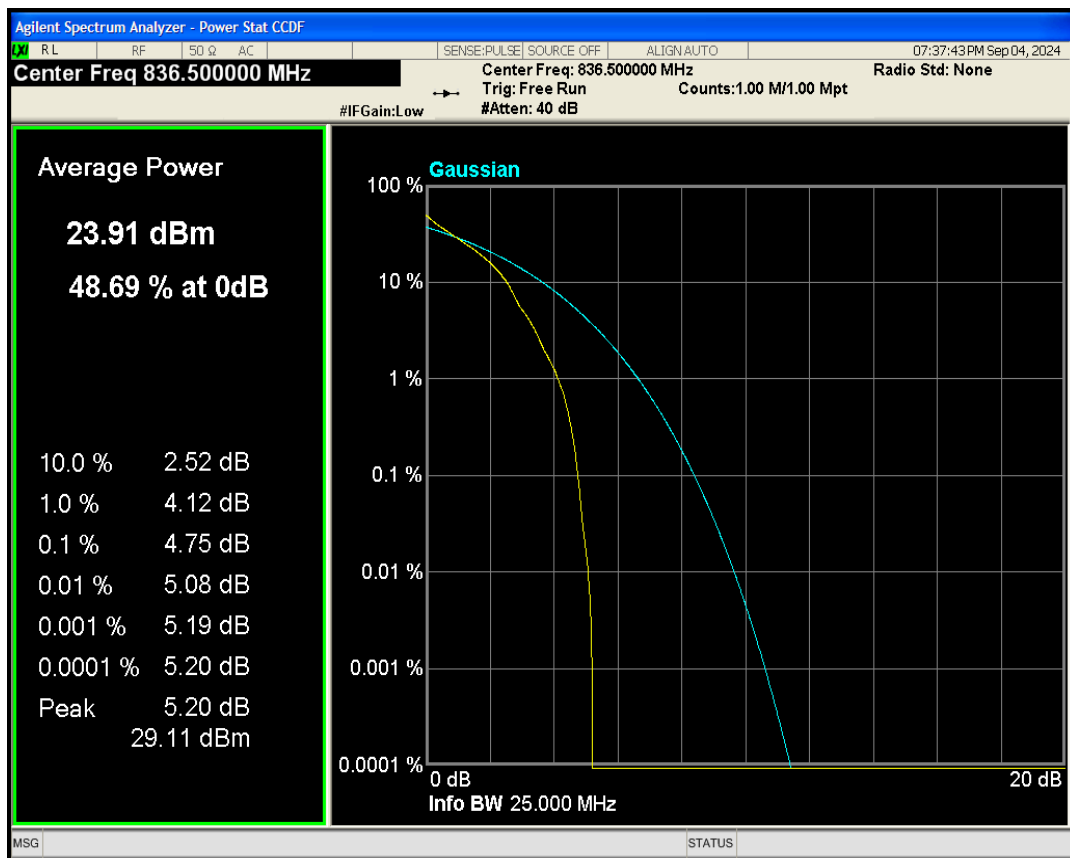
Band41(2555-2655) QAM16 BW=20MHz Channel=40740 RB Size=1 Position=#0



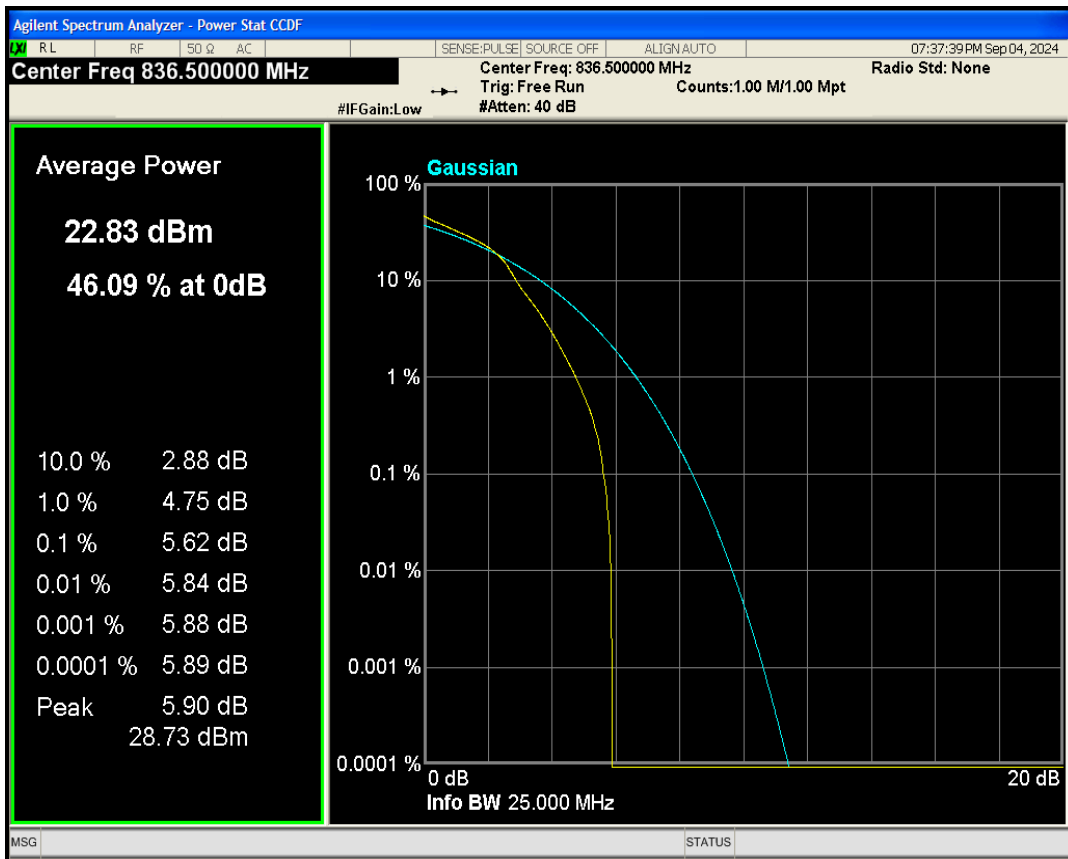
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



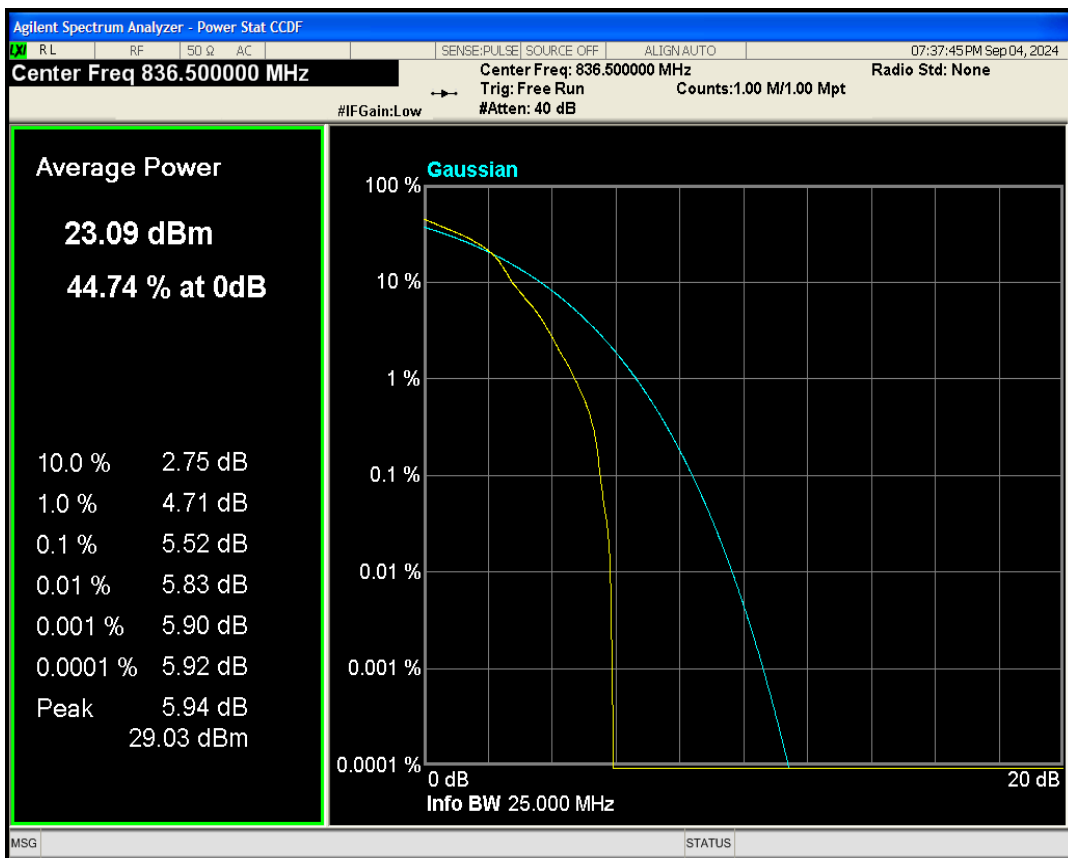
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



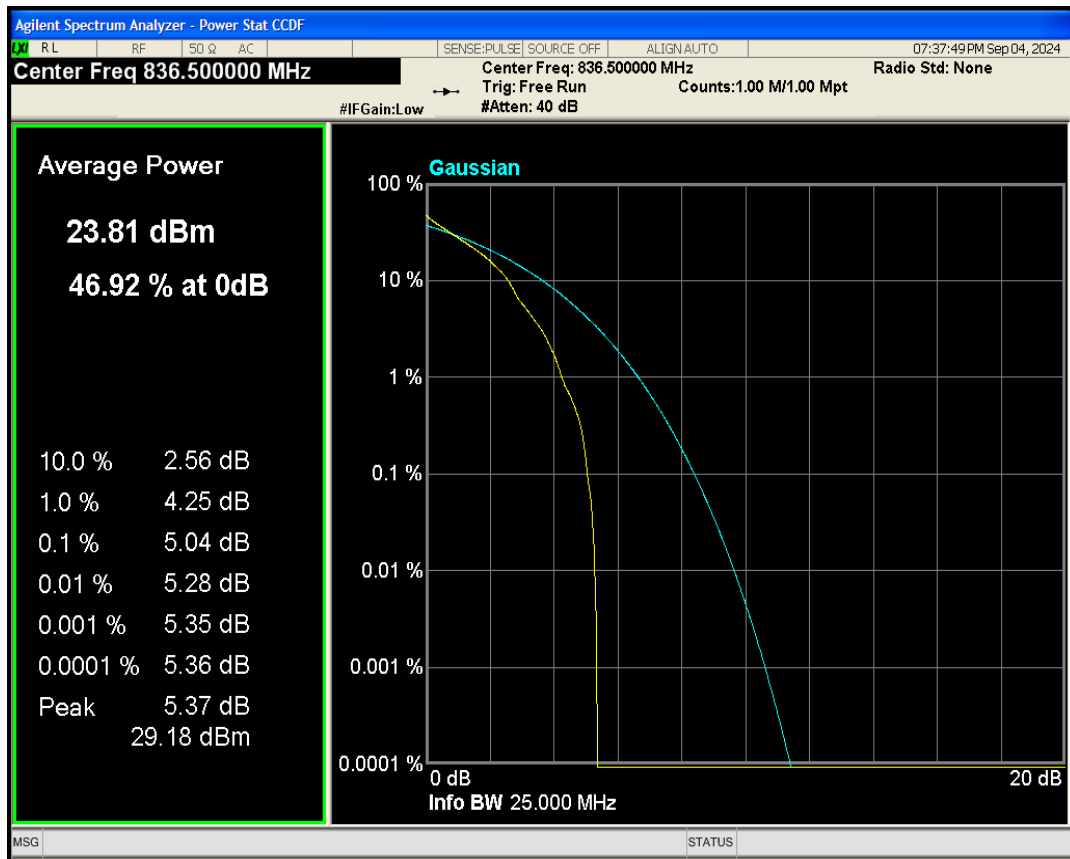
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



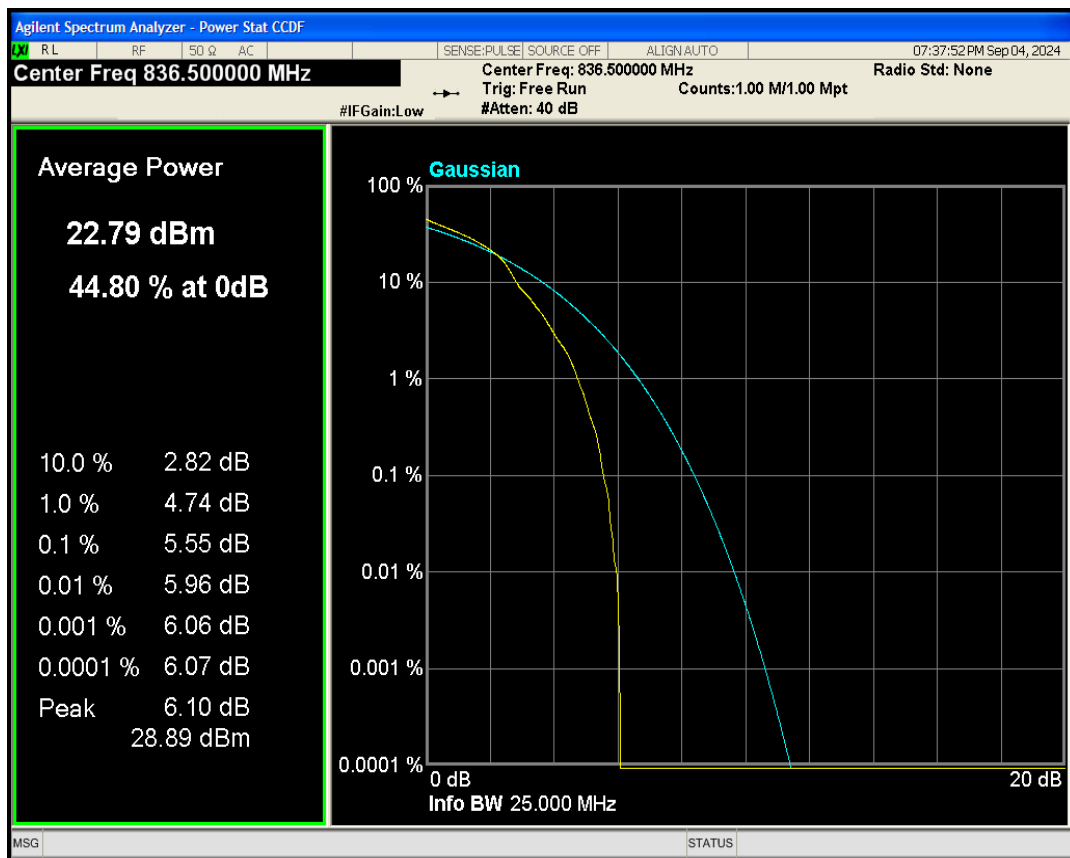
Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



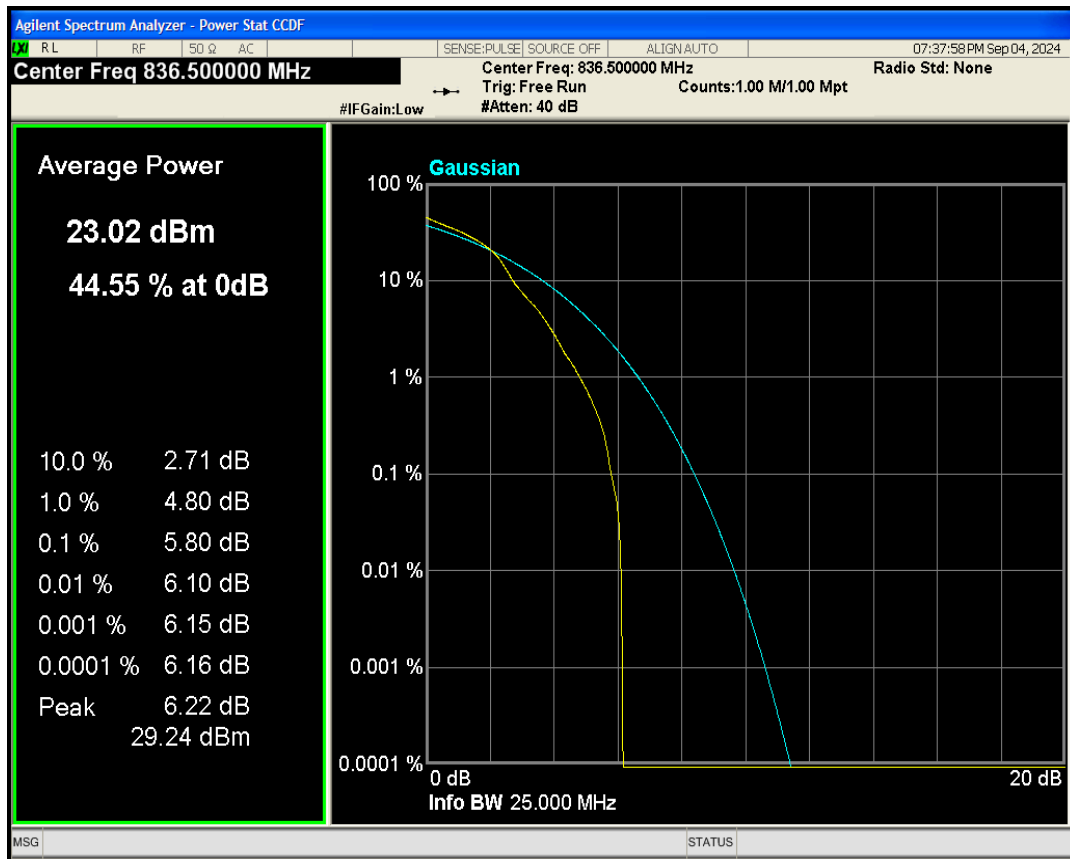
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



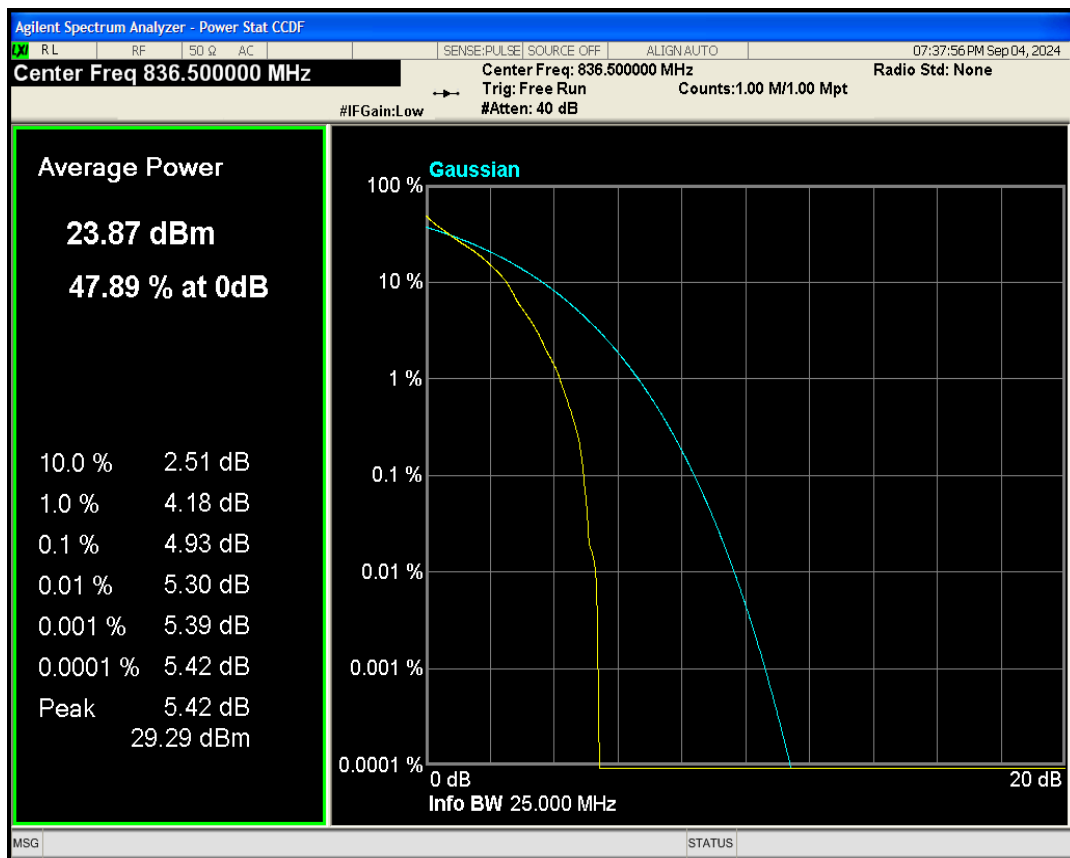
Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0

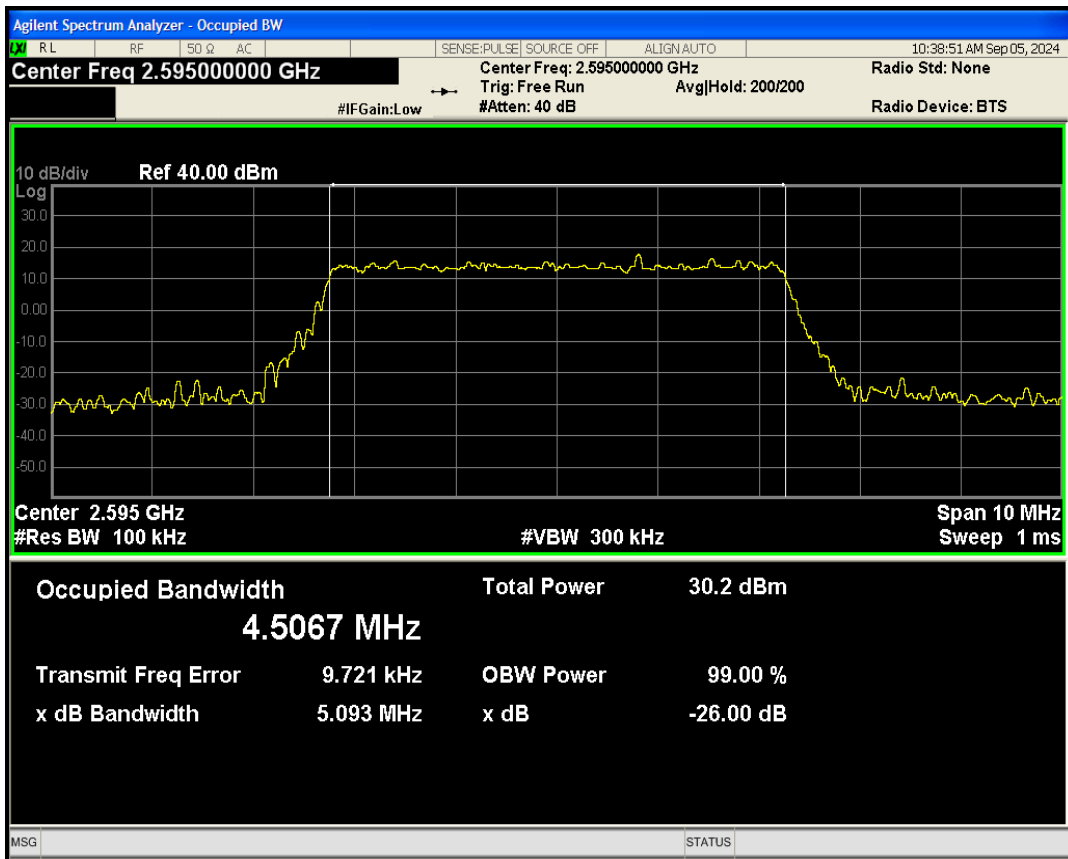


4 Occupied bandwidth

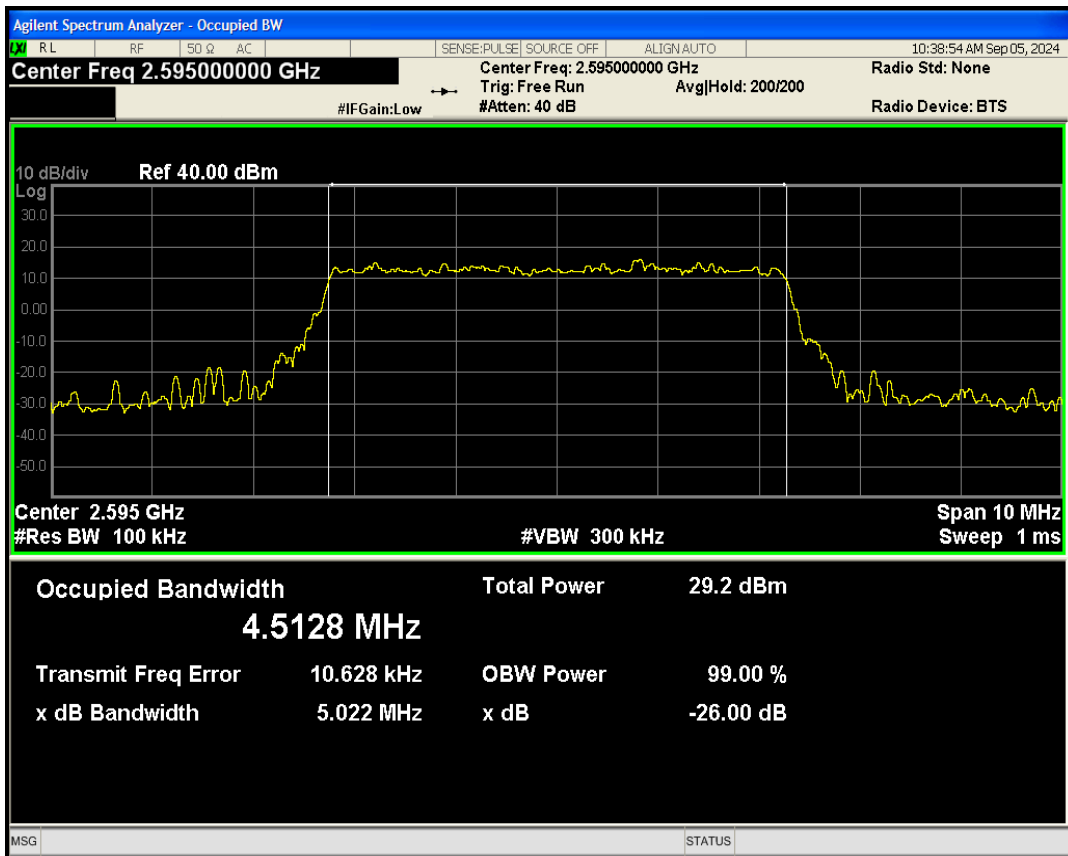
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band38	5	38000	25	#0	QPSK	4.507	5.093	PASS
Band38	5	38000	25	#0	QAM16	4.513	5.022	PASS
Band38	10	38000	50	#0	QPSK	9.010	10.119	PASS
Band38	10	38000	50	#0	QAM16	9.003	10.015	PASS
Band38	15	38000	75	#0	QPSK	13.459	14.832	PASS
Band38	15	38000	75	#0	QAM16	13.474	14.596	PASS
Band38	20	38000	100	#0	QPSK	18.010	19.687	PASS
Band38	20	38000	100	#0	QAM16	17.972	19.509	PASS
Band4	1.4	20175	6	#0	QPSK	1.096	1.299	PASS
Band4	1.4	20175	6	#0	QAM16	1.101	1.310	PASS
Band4	3	20175	15	#0	QPSK	2.686	2.928	PASS
Band4	3	20175	15	#0	QAM16	2.690	2.933	PASS
Band4	5	20175	25	#0	QPSK	4.531	5.180	PASS
Band4	5	20175	25	#0	QAM16	4.519	5.110	PASS
Band4	10	20175	50	#0	QPSK	8.996	10.063	PASS
Band4	10	20175	50	#0	QAM16	9.009	9.931	PASS
Band4	15	20175	75	#0	QPSK	13.485	14.935	PASS
Band4	15	20175	75	#0	QAM16	13.481	14.962	PASS
Band4	20	20175	100	#0	QPSK	17.969	19.799	PASS
Band4	20	20175	100	#0	QAM16	17.976	19.501	PASS
Band40b	5	39200	25	#0	QPSK	4.513	5.004	PASS
Band40b	5	39200	25	#0	QAM16	4.518	5.002	PASS
Band40b	10	39200	50	#0	QPSK	9.018	9.860	PASS
Band40b	10	39200	50	#0	QAM16	9.012	9.938	PASS
Band41(2555-2655)	5	40740	25	#0	QPSK	4.513	5.013	PASS
Band41(2555-2655)	5	40740	25	#0	QAM16	4.507	5.194	PASS
Band41(2555-2655)	10	40740	50	#0	QPSK	8.990	9.771	PASS
Band41(2555-2655)	10	40740	50	#0	QAM16	9.001	9.861	PASS
Band41(2555-2655)	15	40740	75	#0	QPSK	13.440	14.898	PASS
Band41(2555-2655)	15	40740	75	#0	QAM16	13.482	14.678	PASS
Band41(2555-2655)	20	40740	100	#0	QPSK	17.955	19.619	PASS
Band41(2555-2655)	20	40740	100	#0	QAM16	17.939	19.522	PASS
Band5	1.4	20525	6	#0	QPSK	1.090	1.275	PASS
Band5	1.4	20525	6	#0	QAM16	1.098	1.296	PASS
Band5	3	20525	15	#0	QPSK	2.681	2.912	PASS
Band5	3	20525	15	#0	QAM16	2.680	2.907	PASS
Band5	5	20525	25	#0	QPSK	4.523	5.147	PASS
Band5	5	20525	25	#0	QAM16	4.508	5.138	PASS
Band5	10	20525	50	#0	QPSK	9.016	9.973	PASS
Band5	10	20525	50	#0	QAM16	8.988	10.104	PASS

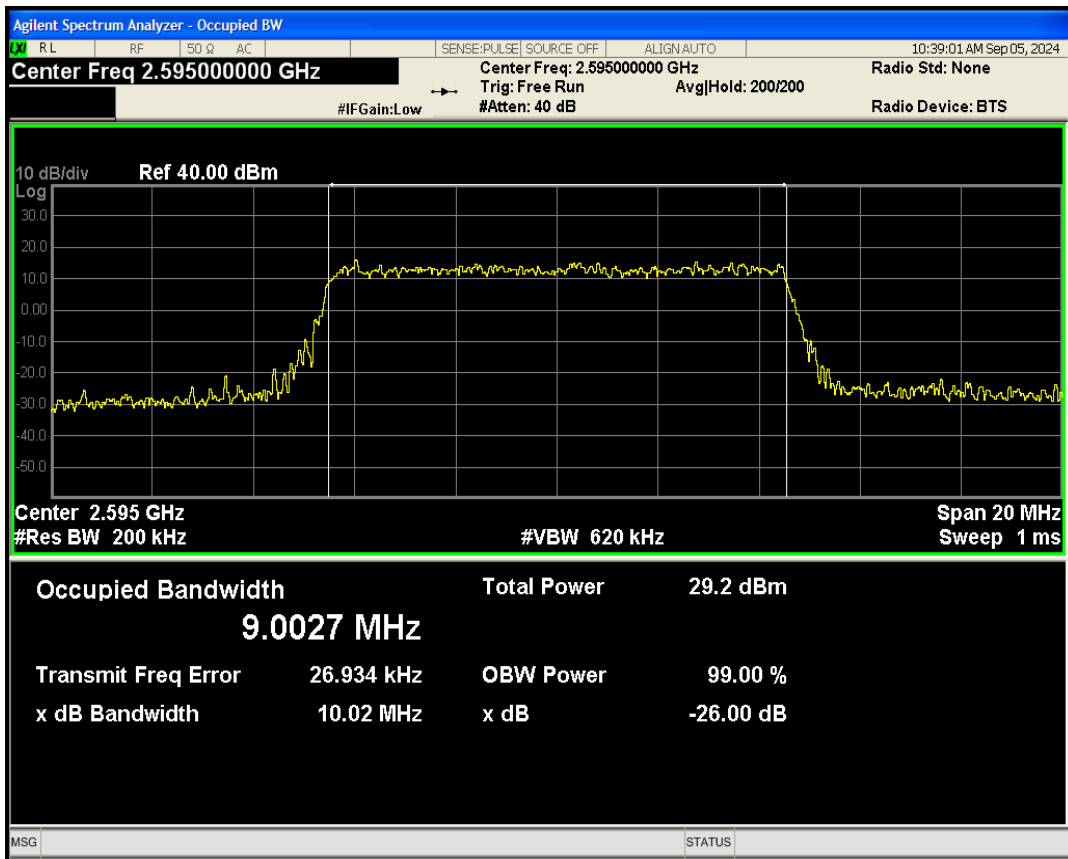
Band38 QPSK BW=5MHz Channel=38000 RB Size=25 Position=#0



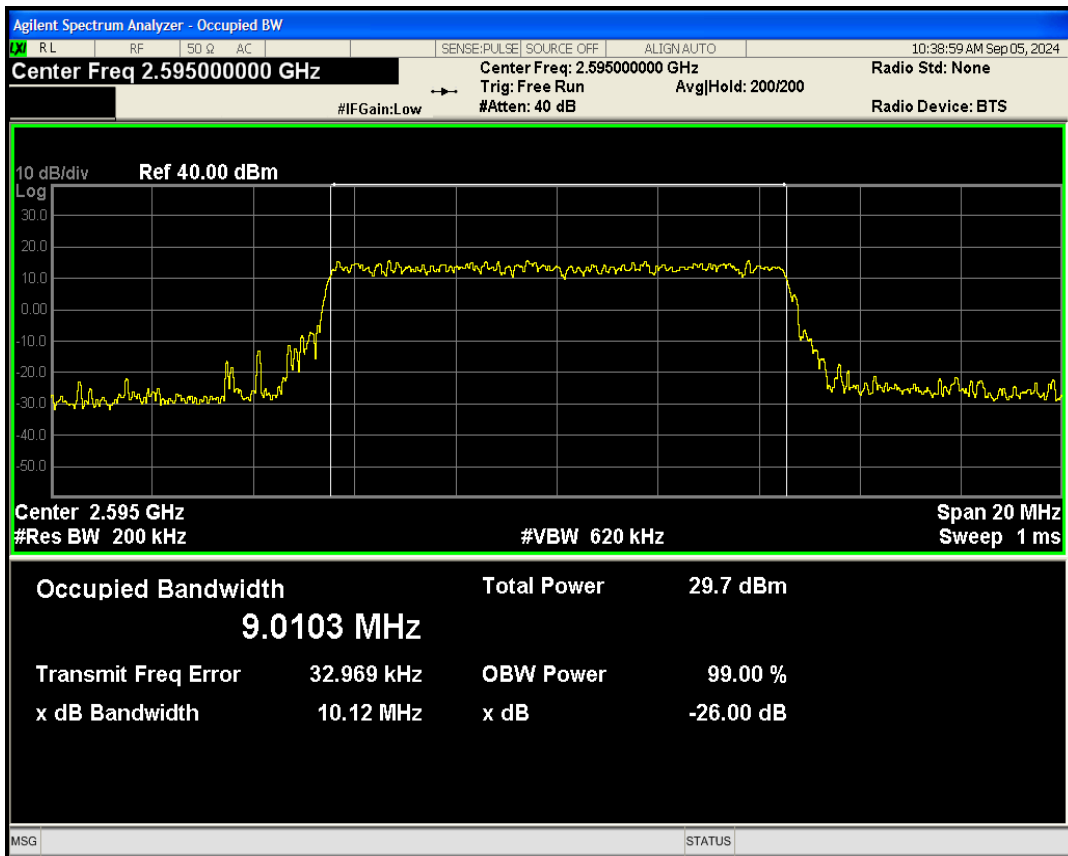
Band38 QAM16 BW=5MHz Channel=38000 RB Size=25 Position=#0



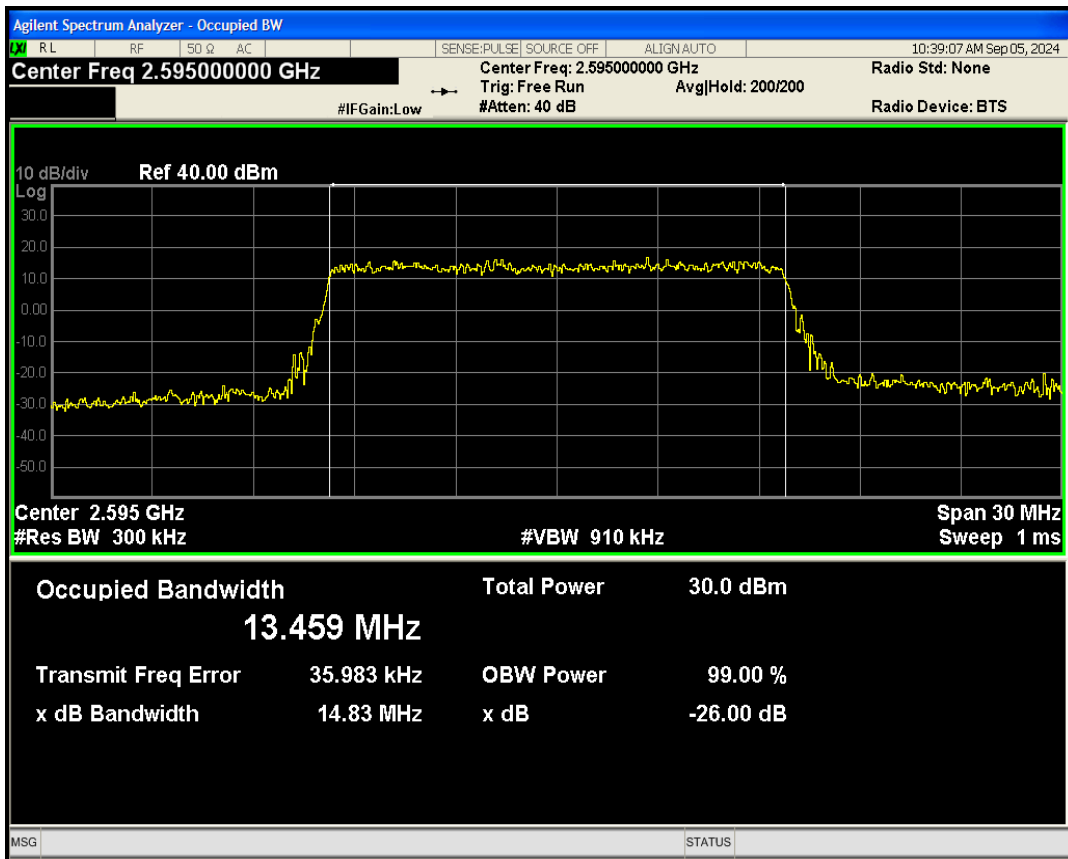
Band38 QAM16 BW=10MHz Channel=38000 RB Size=50 Position=#0



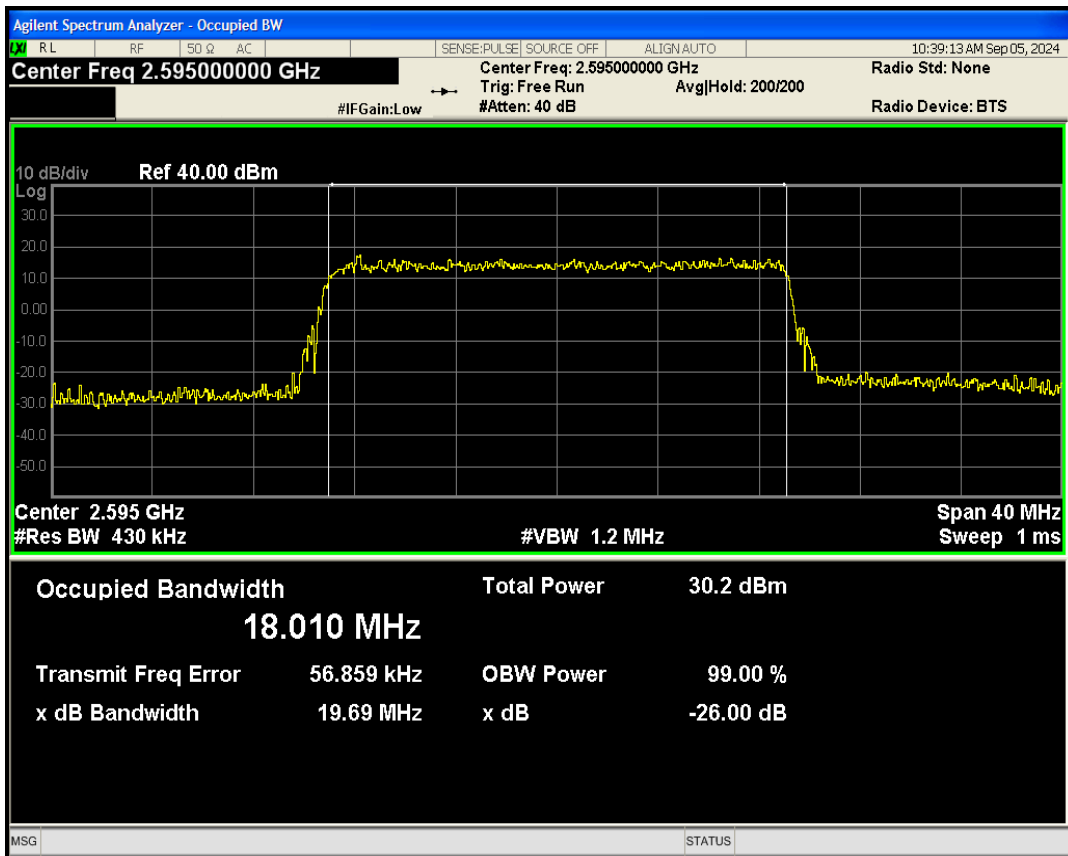
Band38 QPSK BW=10MHz Channel=38000 RB Size=50 Position=#0



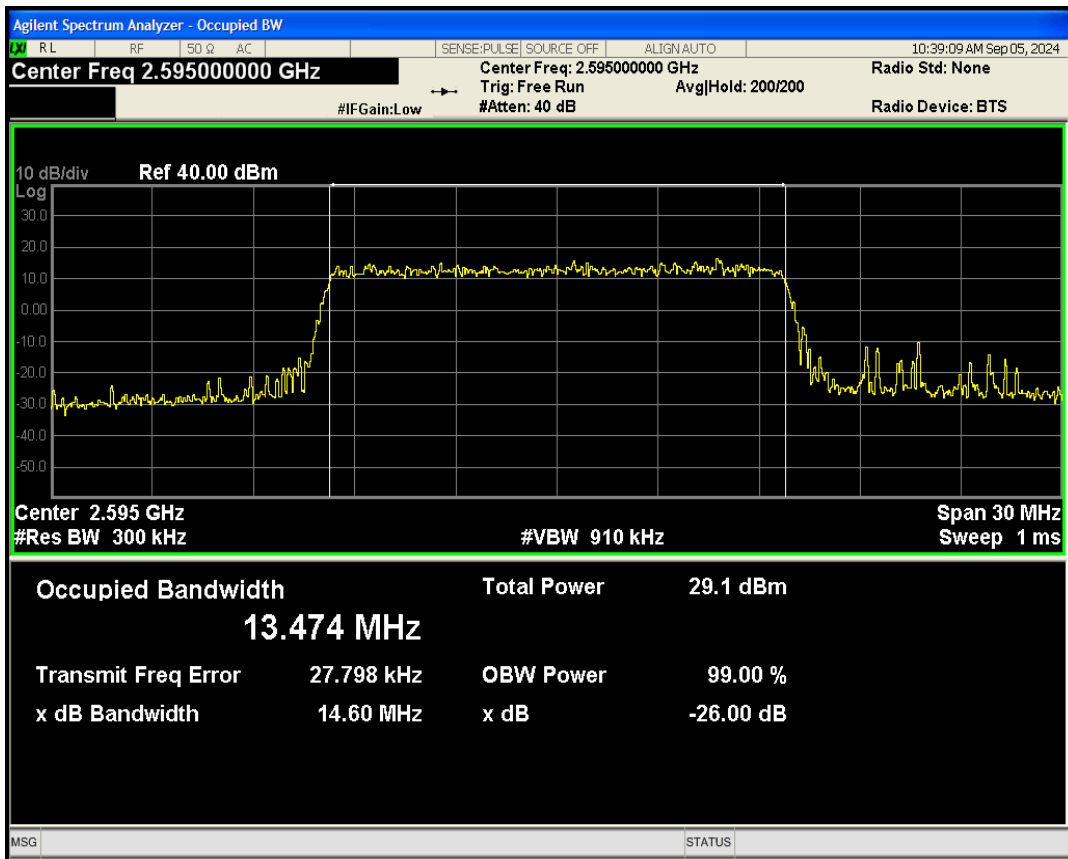
Band38 QPSK BW=15MHz Channel=38000 RB Size=75 Position=#0



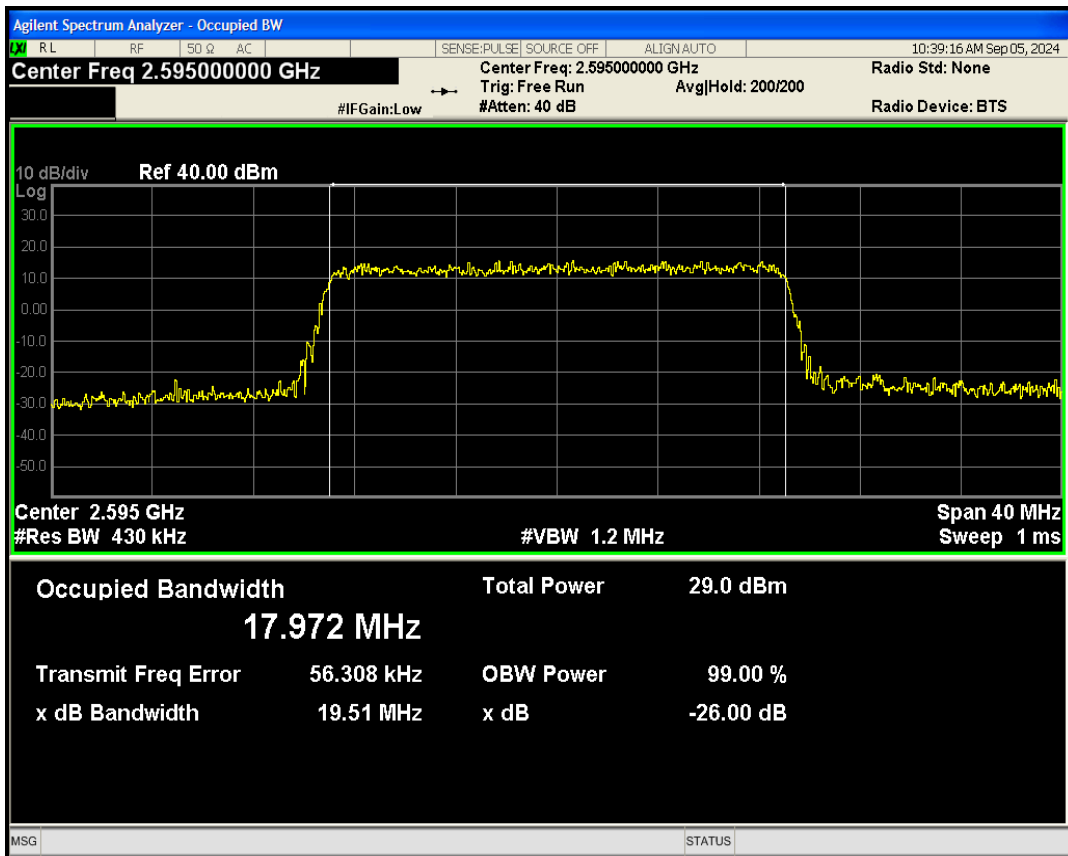
Band38 QPSK BW=20MHz Channel=38000 RB Size=100 Position=#0



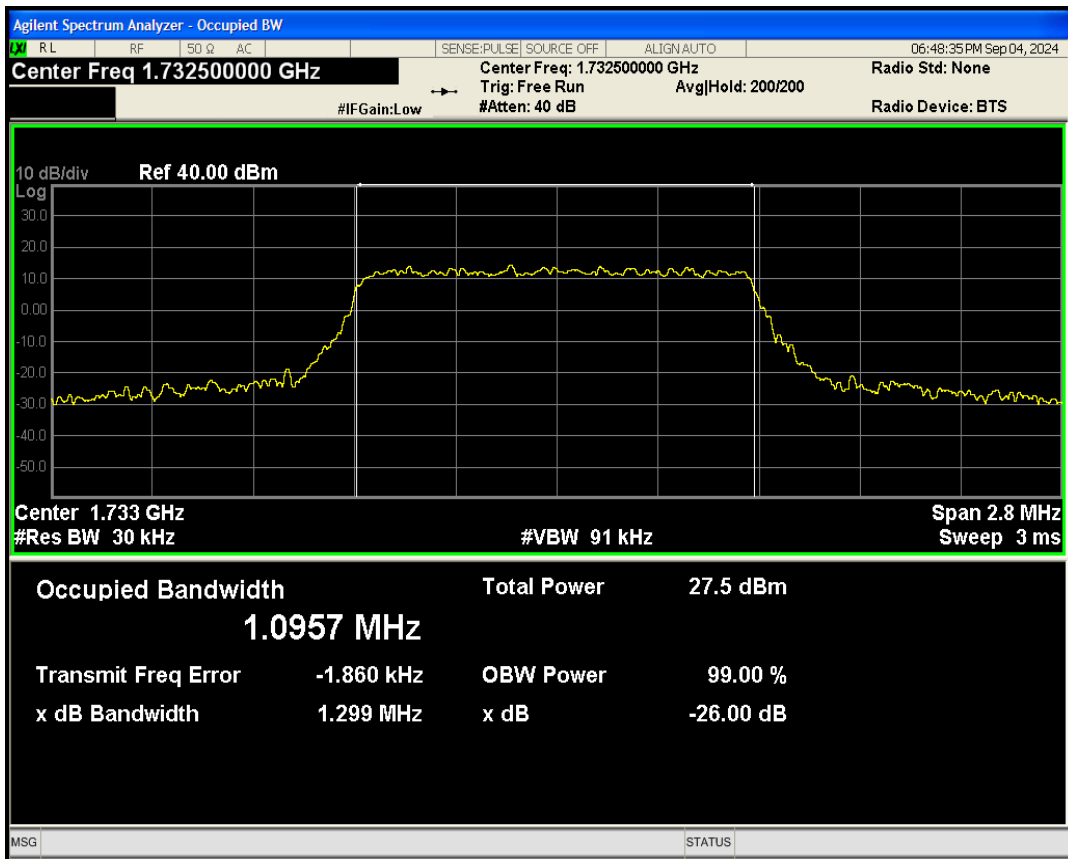
Band38 QAM16 BW=15MHz Channel=38000 RB Size=75 Position=#0



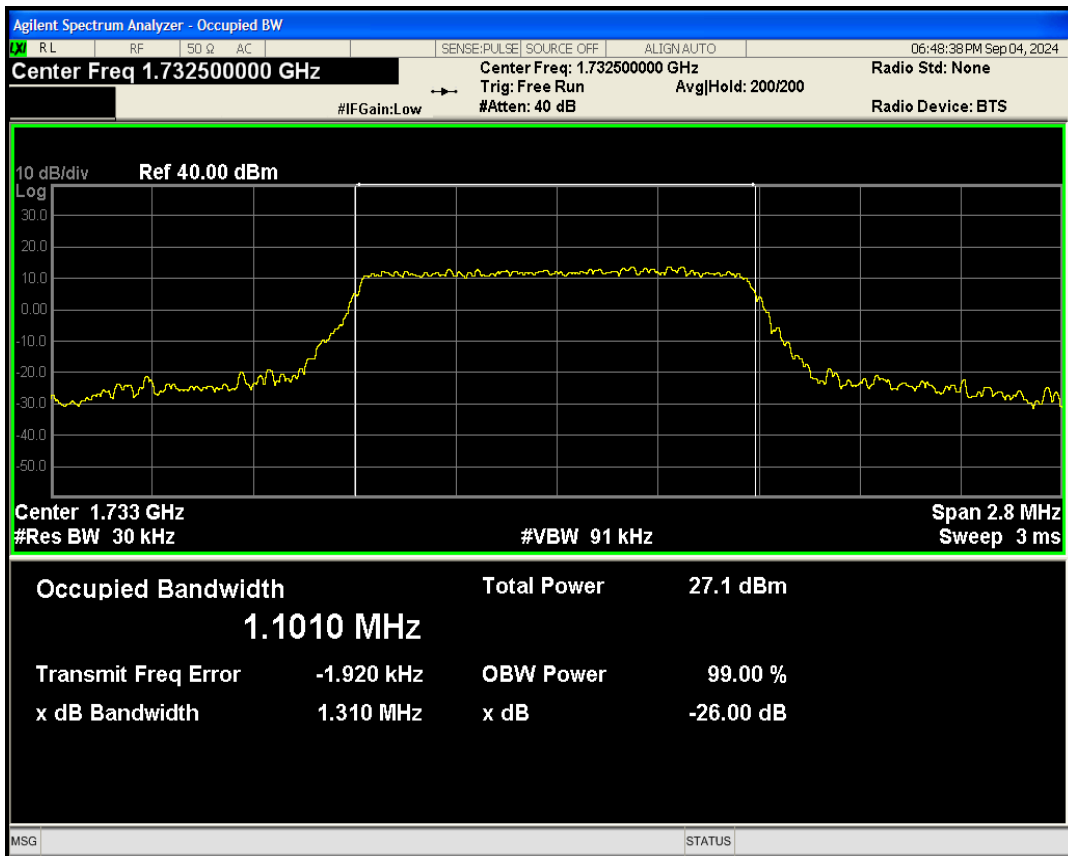
Band38 QAM16 BW=20MHz Channel=38000 RB Size=100 Position=#0



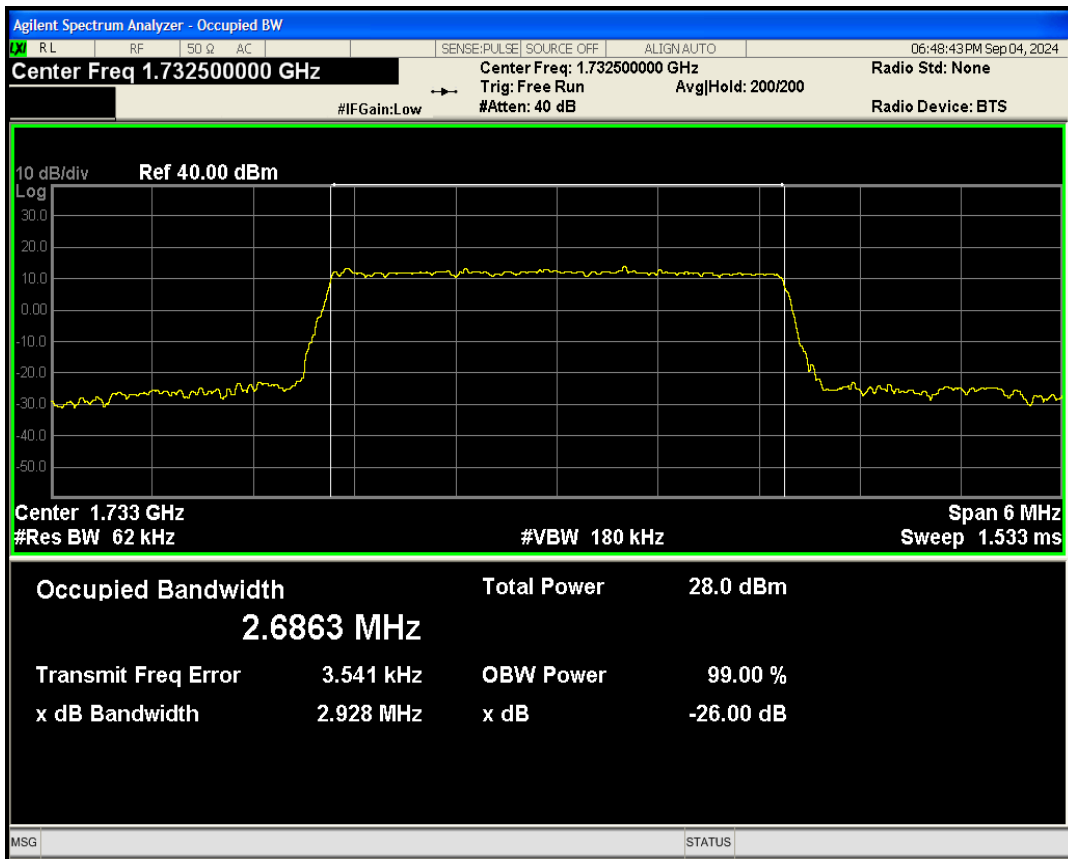
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=6 Position=#0



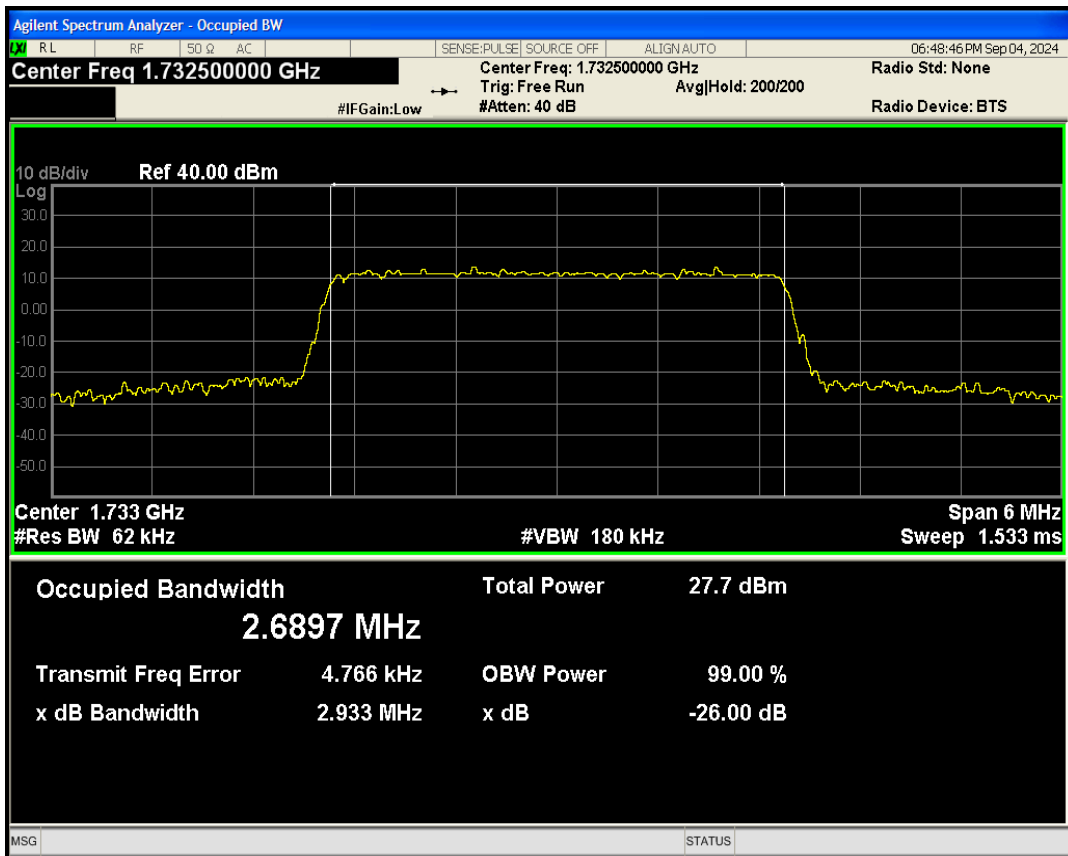
Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=6 Position=#0



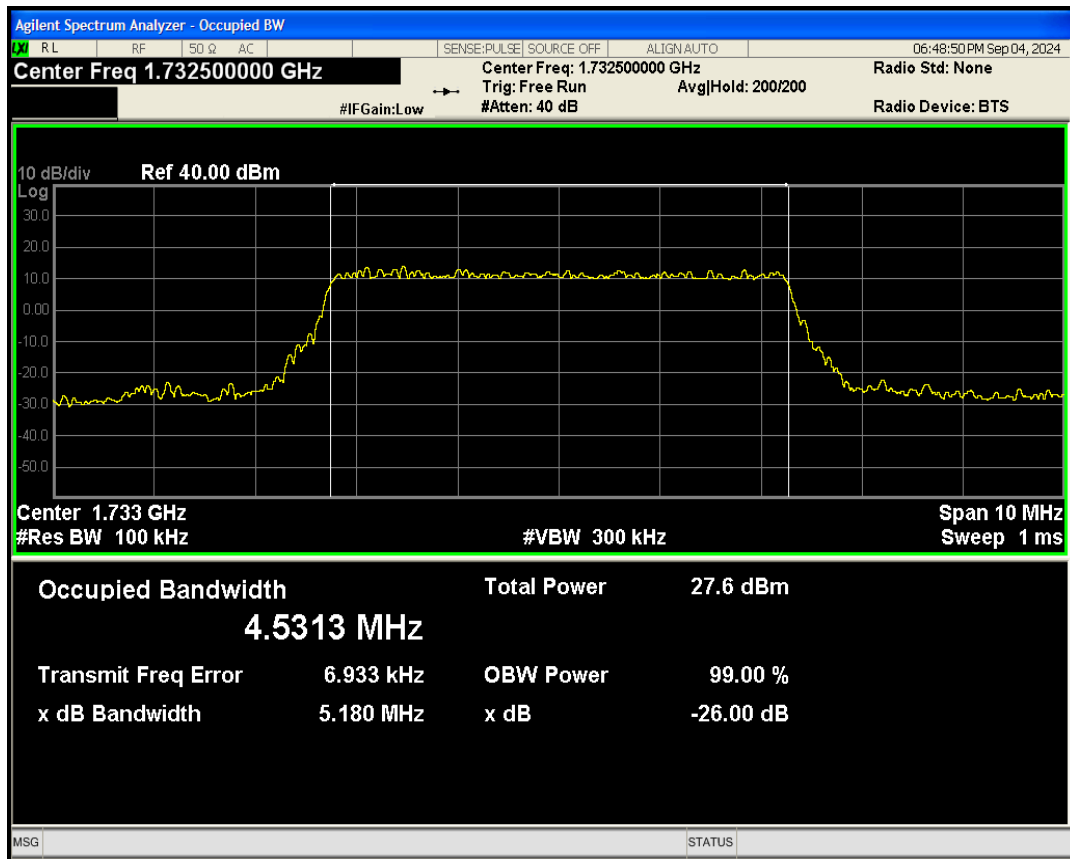
Band4 QPSK BW=3MHz Channel=20175 RB Size=15 Position=#0



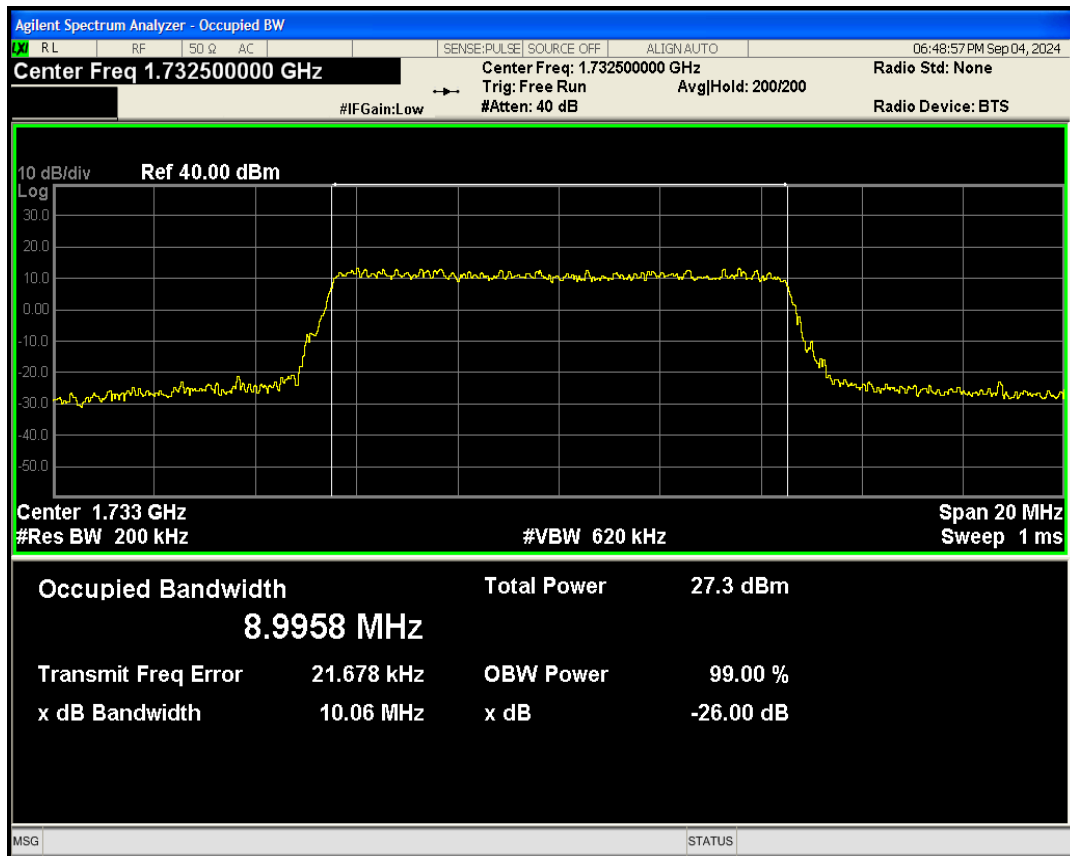
Band4 QAM16 BW=3MHz Channel=20175 RB Size=15 Position=#0



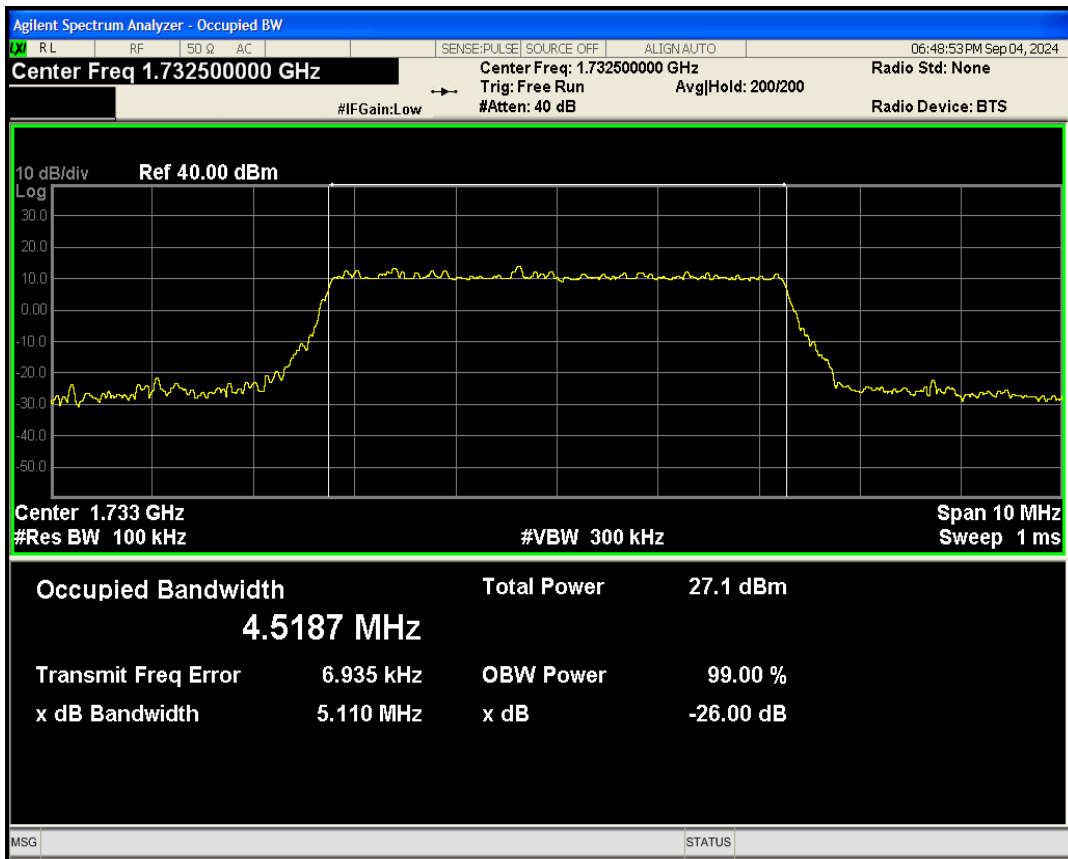
Band4 QPSK BW=5MHz Channel=20175 RB Size=25 Position=#0



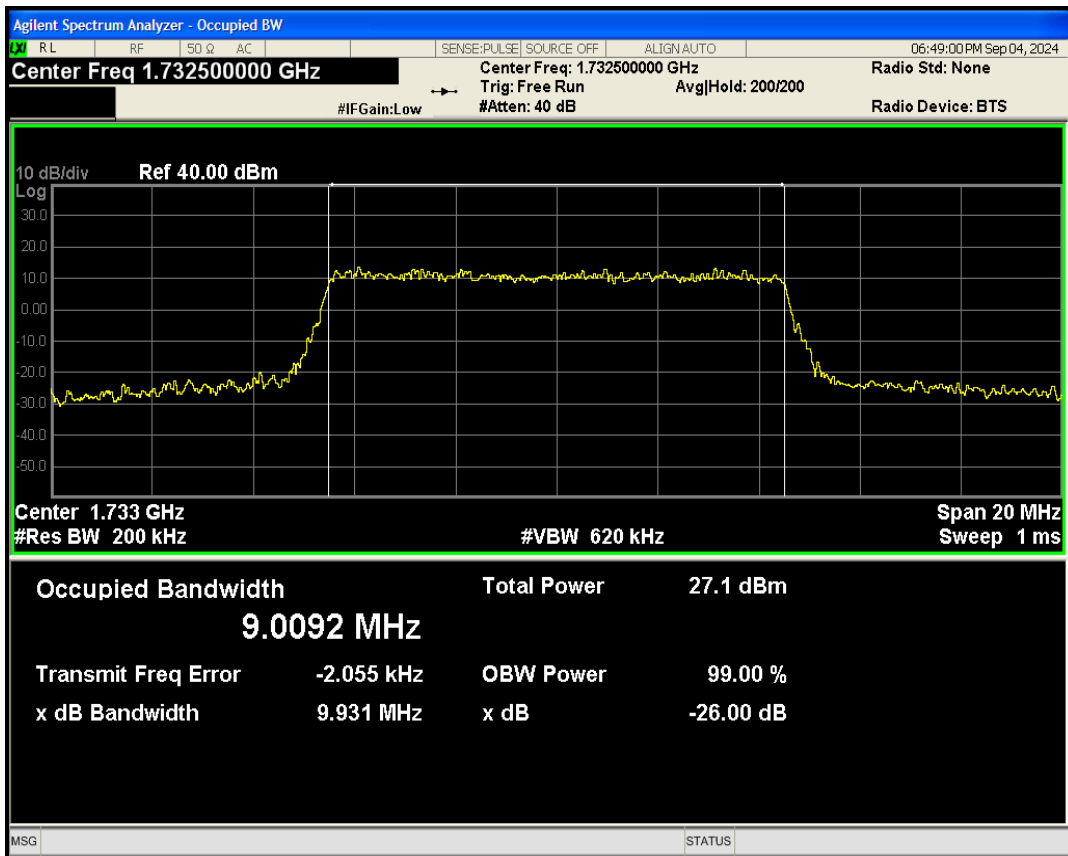
Band4 QPSK BW=10MHz Channel=20175 RB Size=50 Position=#0



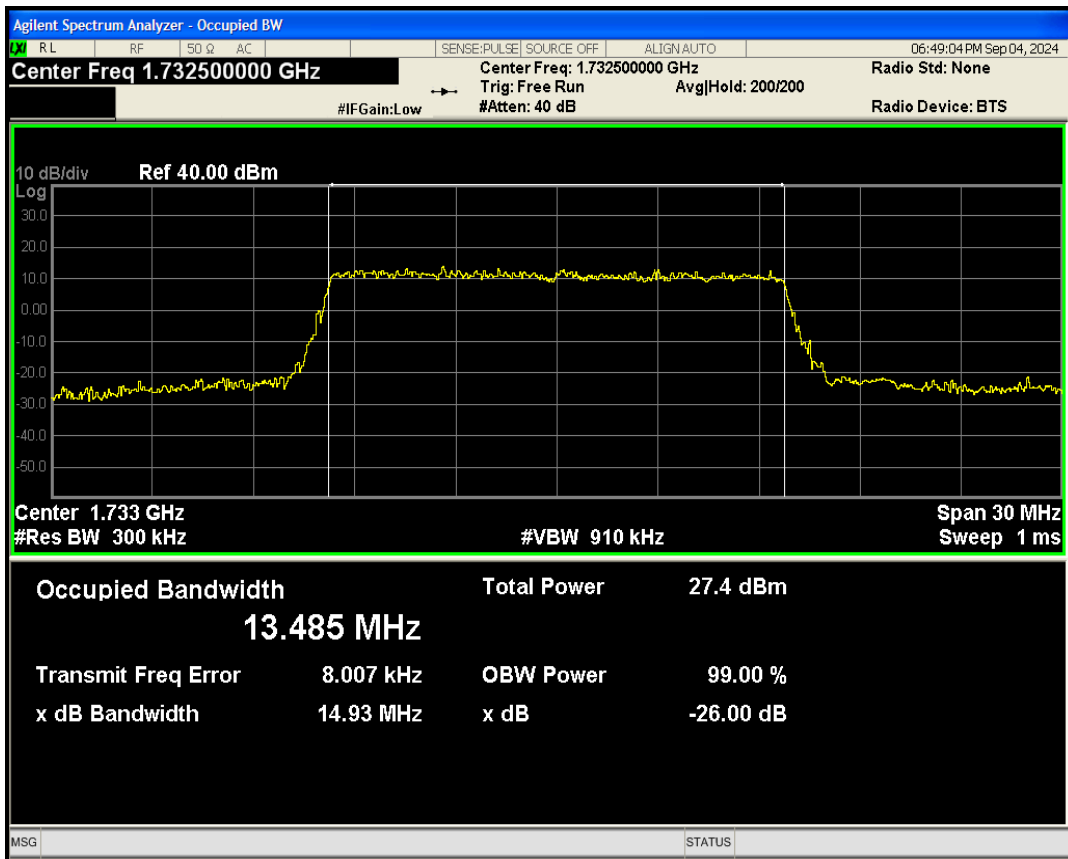
Band4 QAM16 BW=5MHz Channel=20175 RB Size=25 Position=#0



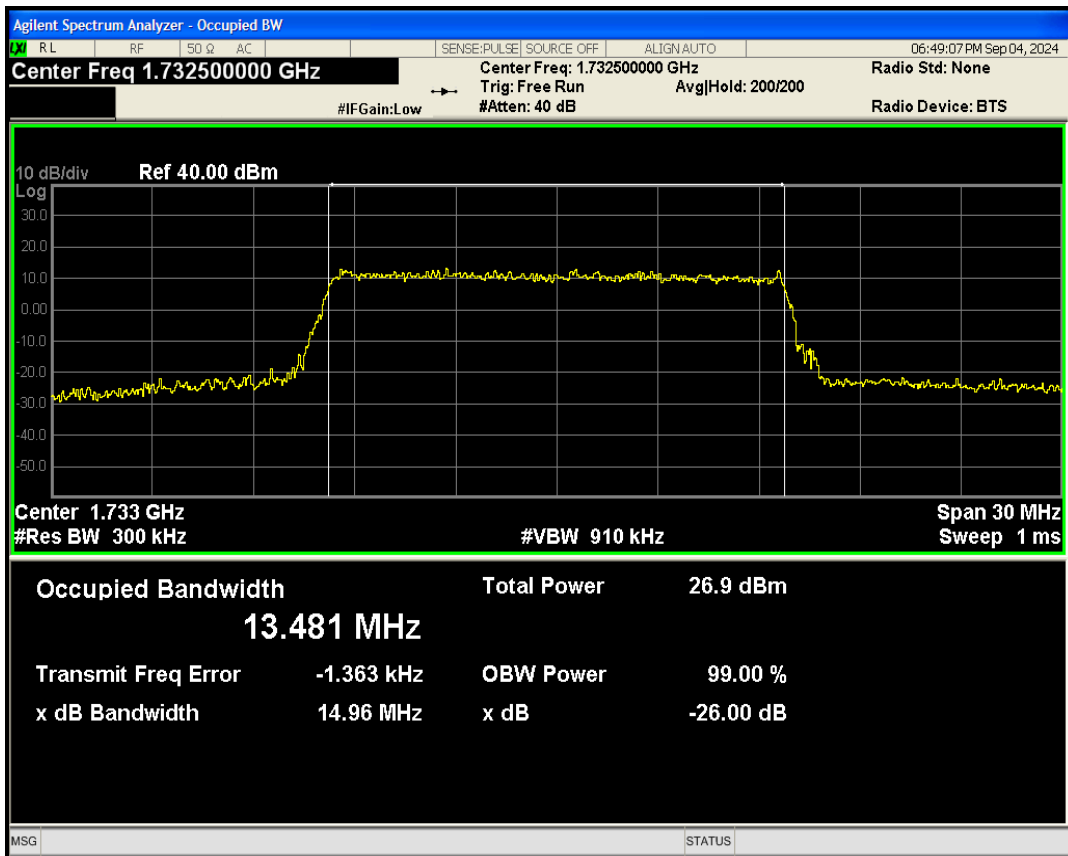
Band4 QAM16 BW=10MHz Channel=20175 RB Size=50 Position=#0



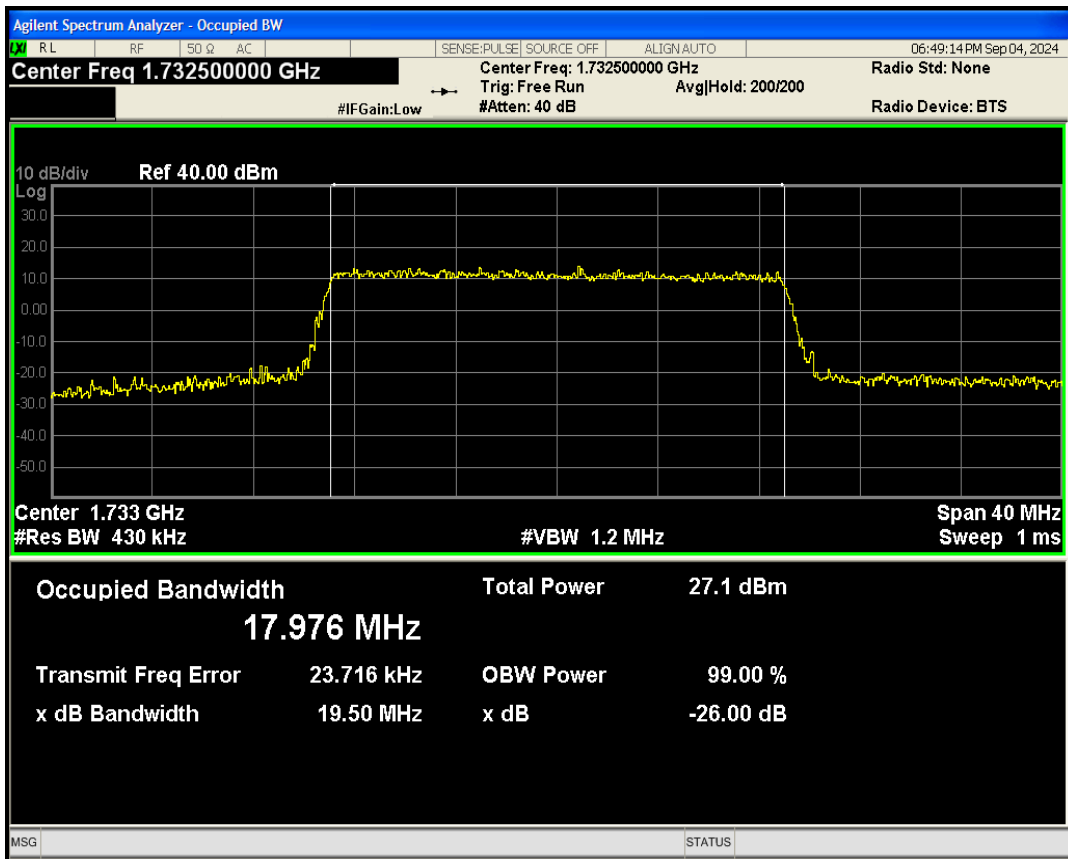
Band4 QPSK BW=15MHz Channel=20175 RB Size=75 Position=#0



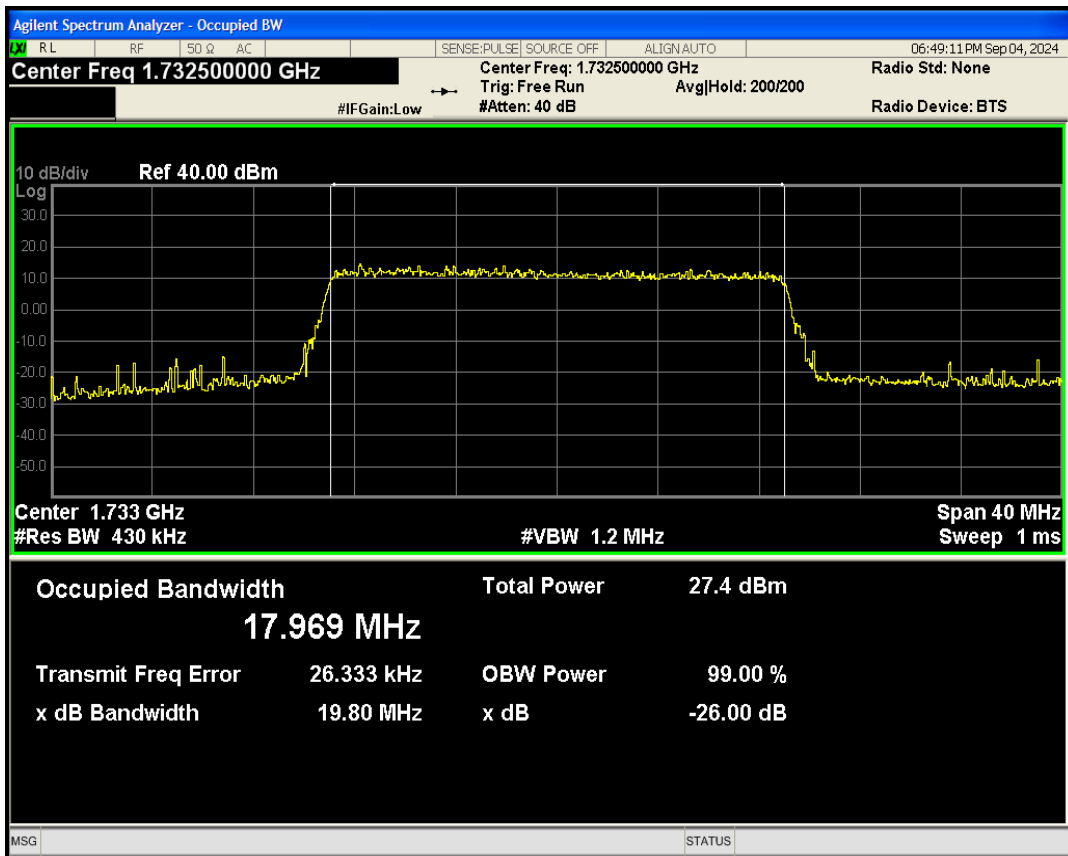
Band4 QAM16 BW=15MHz Channel=20175 RB Size=75 Position=#0



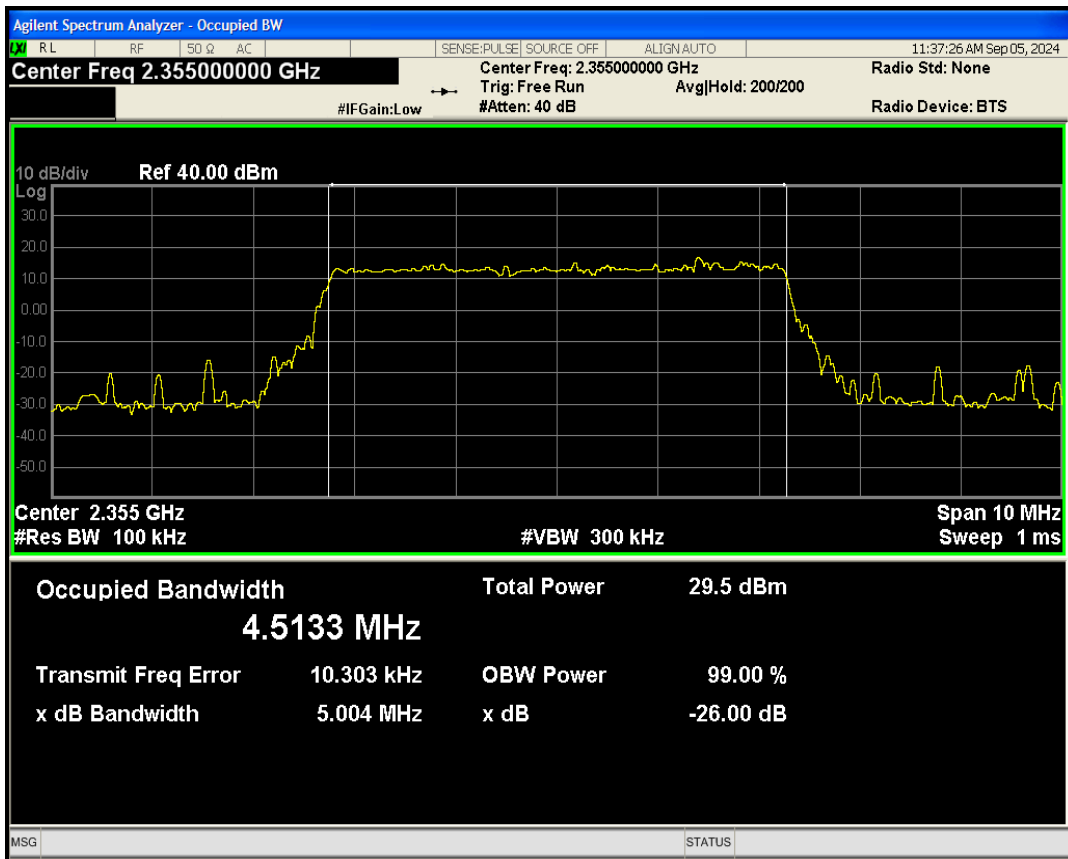
Band4 QAM16 BW=20MHz Channel=20175 RB Size=100 Position=#0



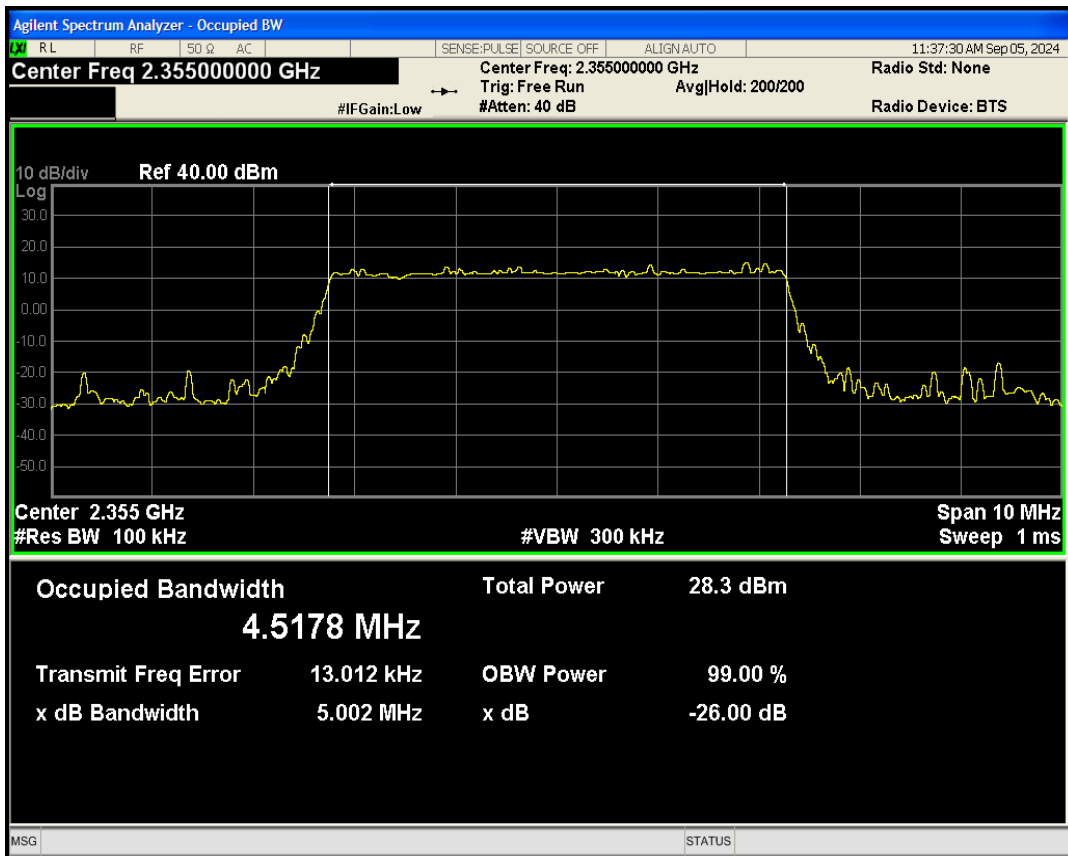
Band4 QPSK BW=20MHz Channel=20175 RB Size=100 Position=#0



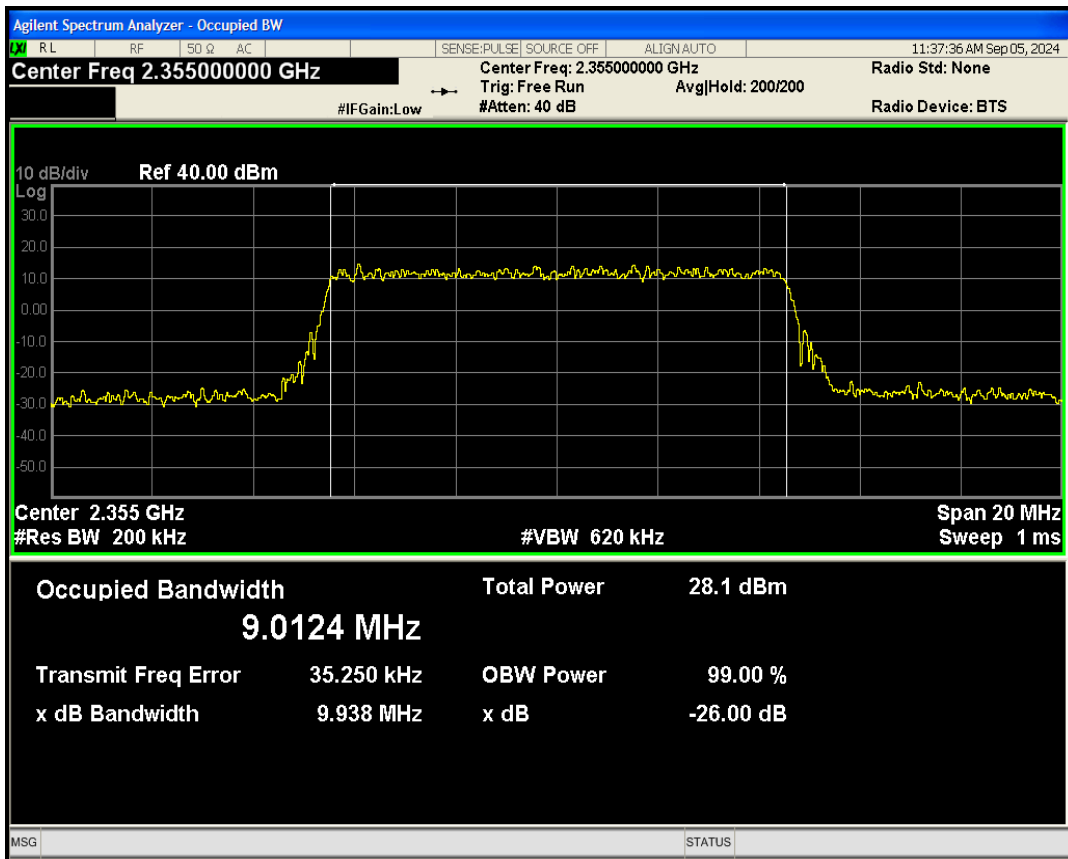
Band40b QPSK BW=5MHz Channel=39200 RB Size=25 Position=#0



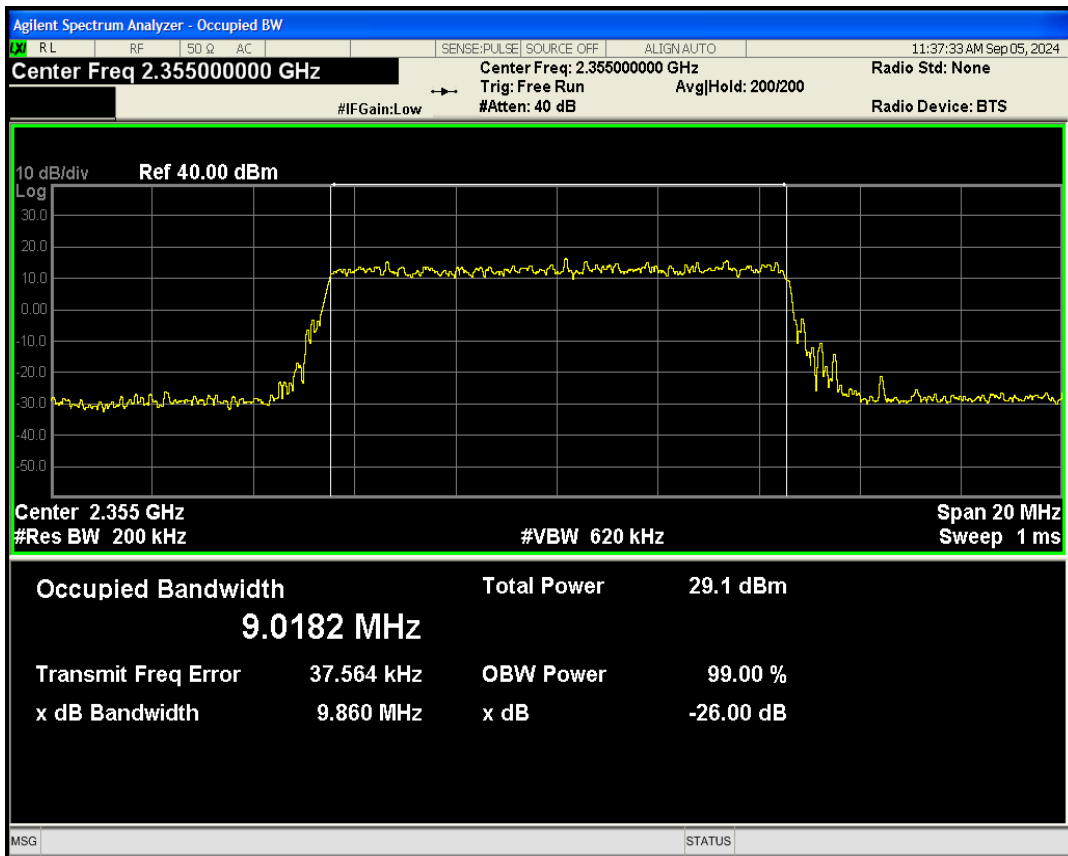
Band40b QAM16 BW=5MHz Channel=39200 RB Size=25 Position=#0



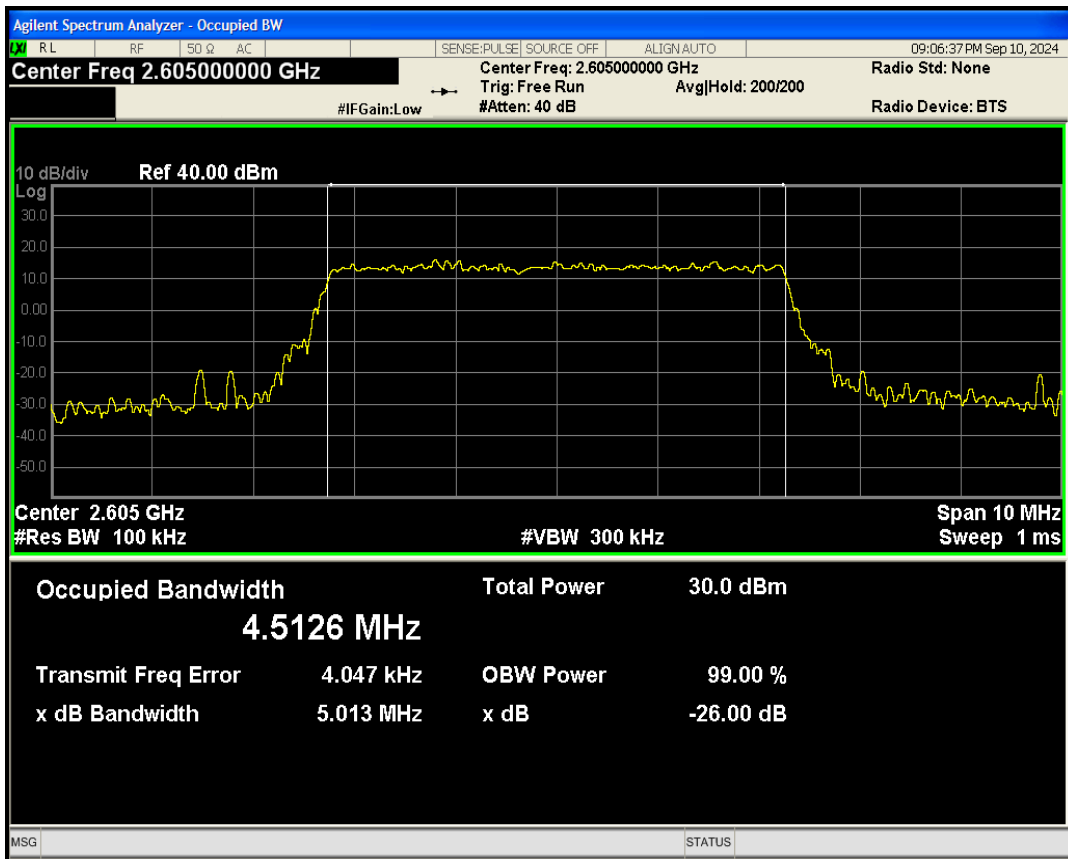
Band40b QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



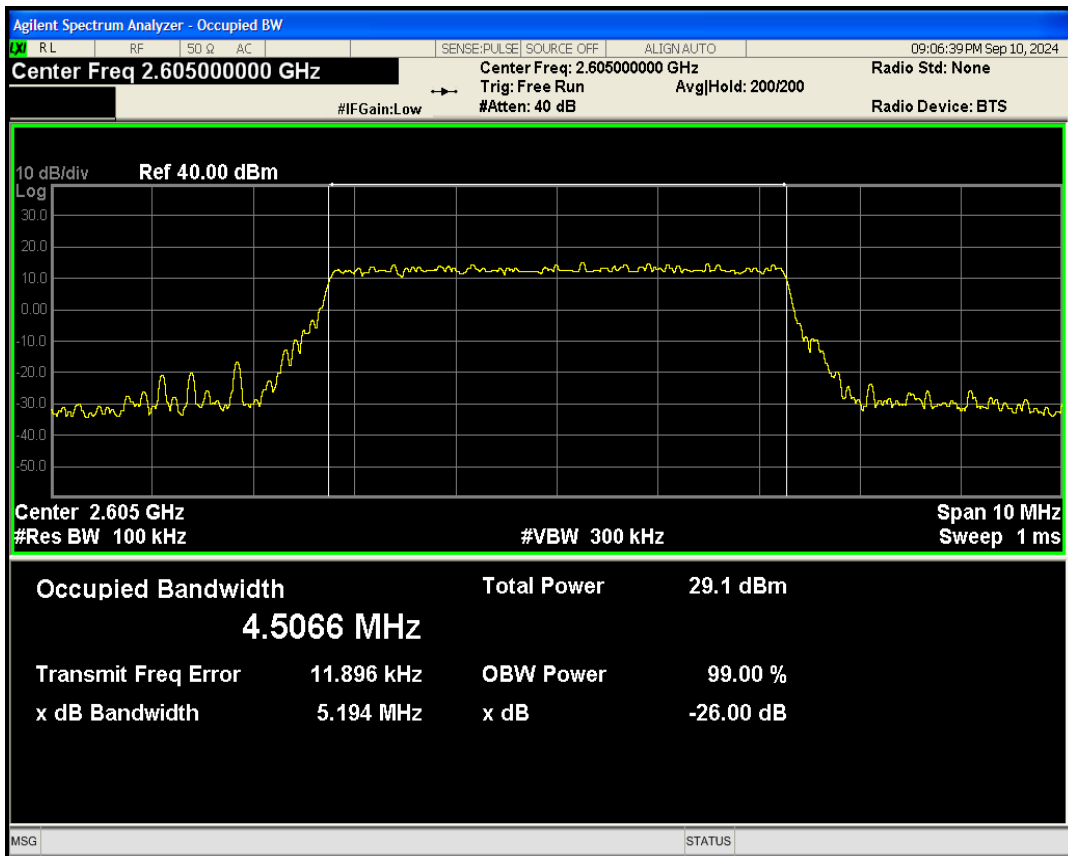
Band40b QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



Band41(2555-2655) QPSK BW=5MHz Channel=40740 RB Size=25 Position=#0

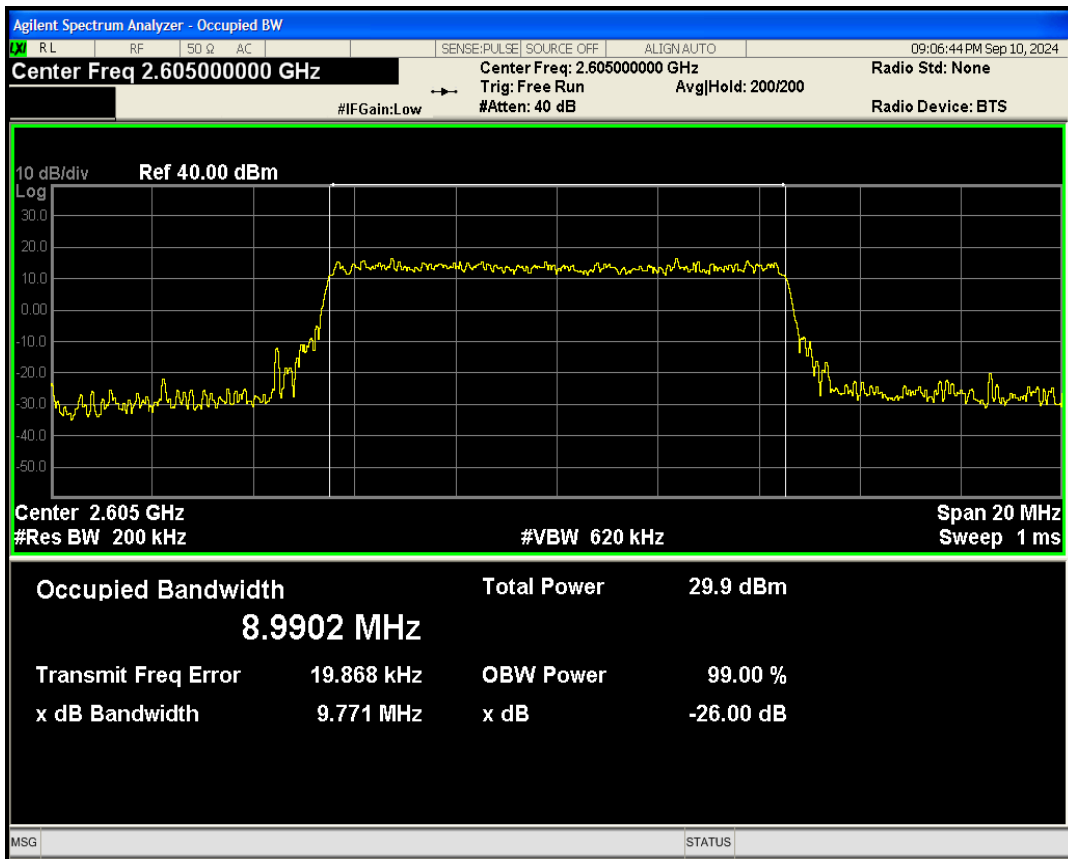


Band41(2555-2655) QAM16 BW=5MHz Channel=40740 RB Size=25 Position=#0

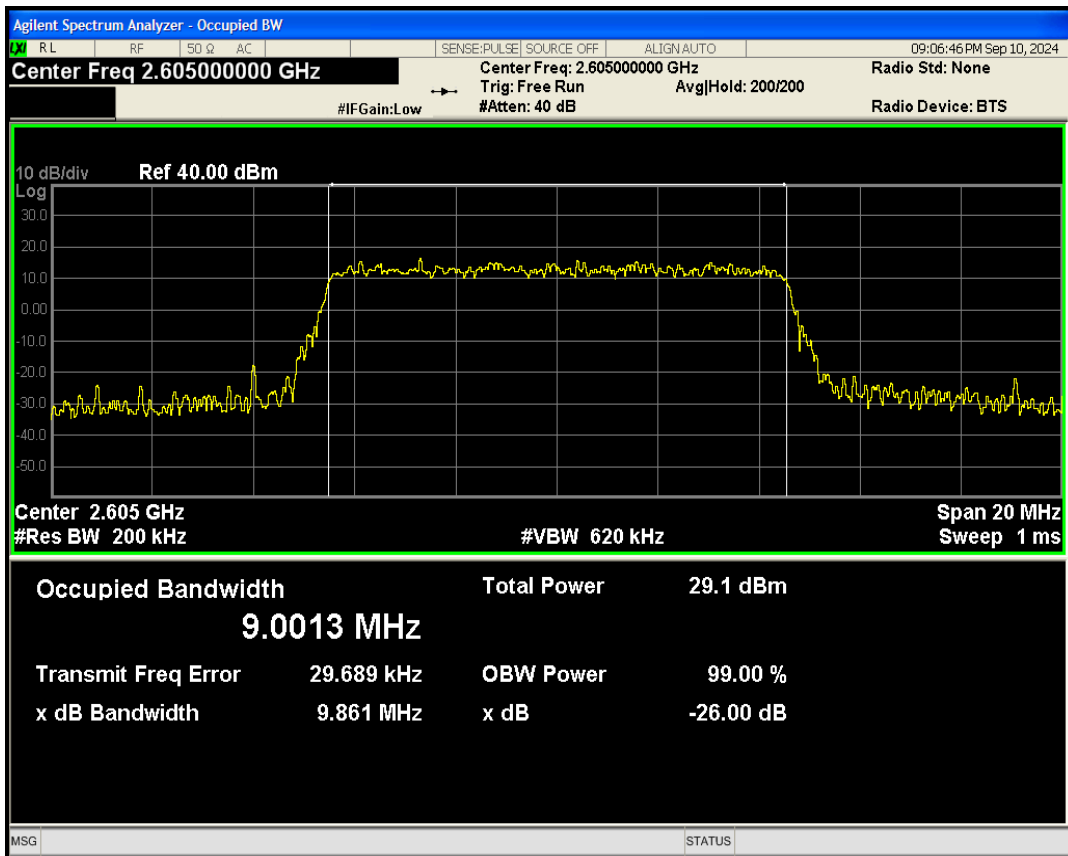


Band41(2555-2655) QPSK BW=10MHz Channel=40740 RB Size=50 Position=#0

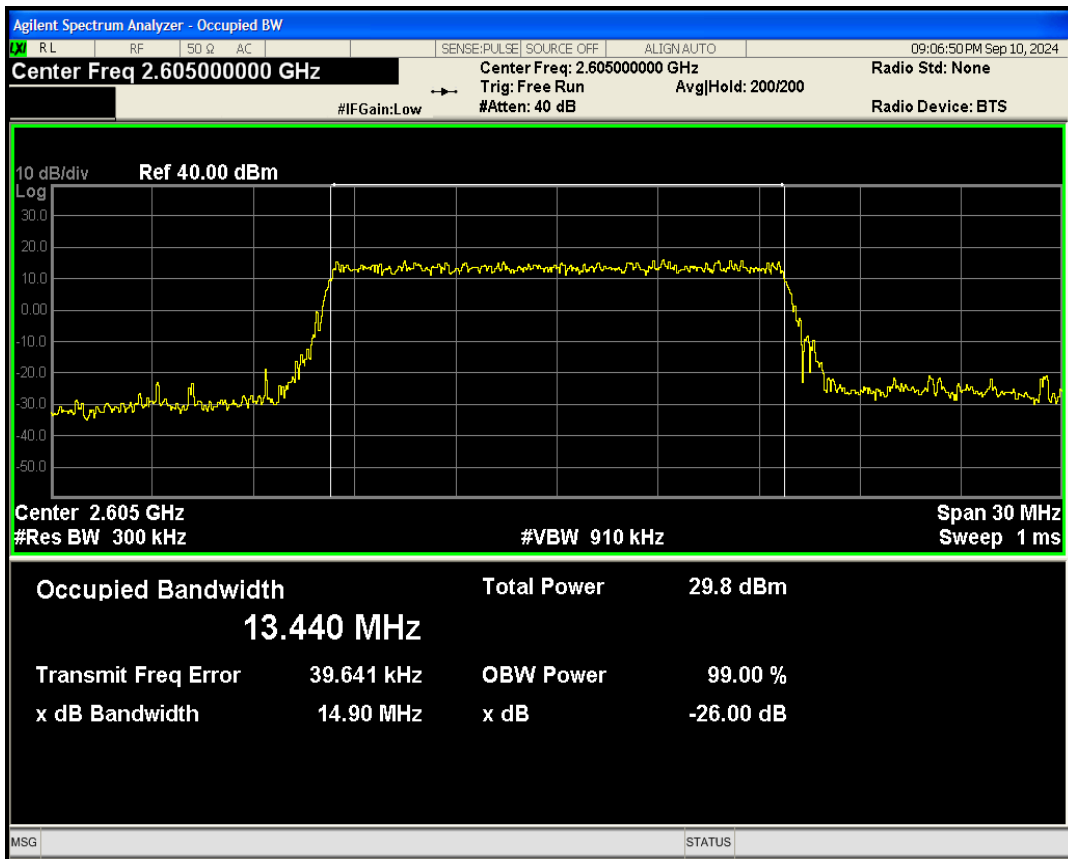
Report



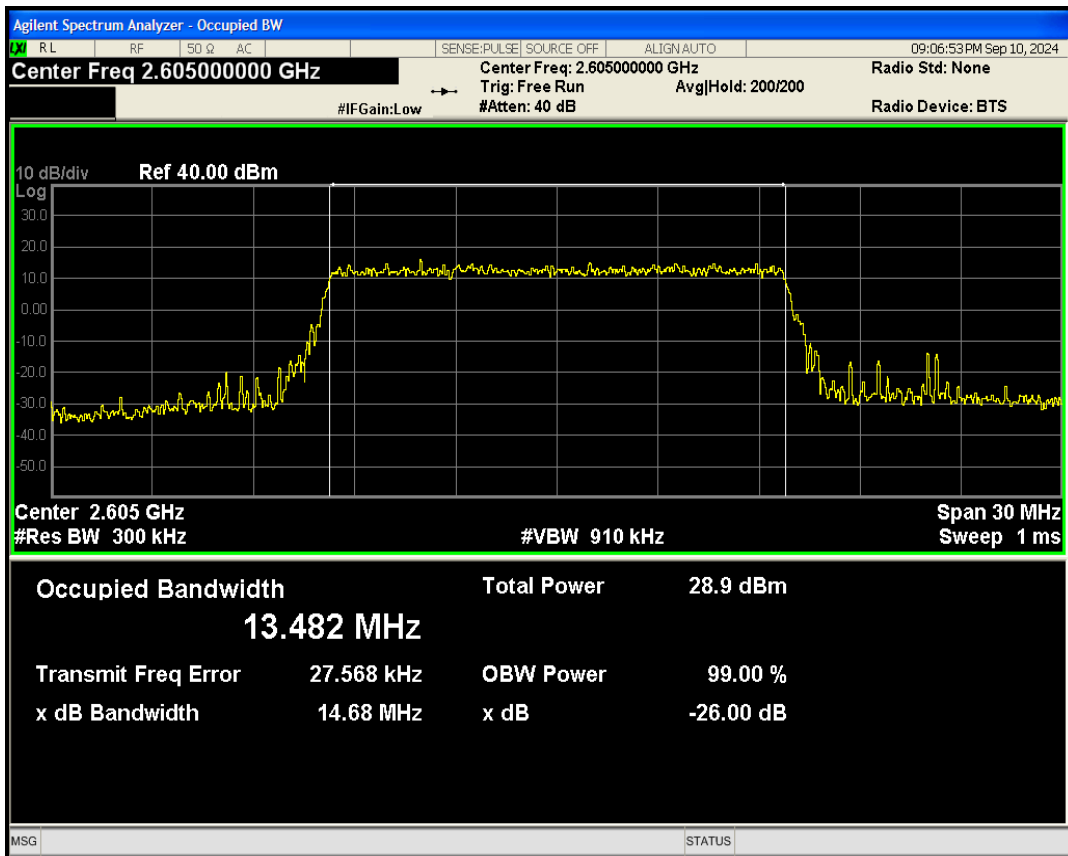
Band41(2555-2655) QAM16 BW=10MHz Channel=40740 RB Size=50 Position=#0



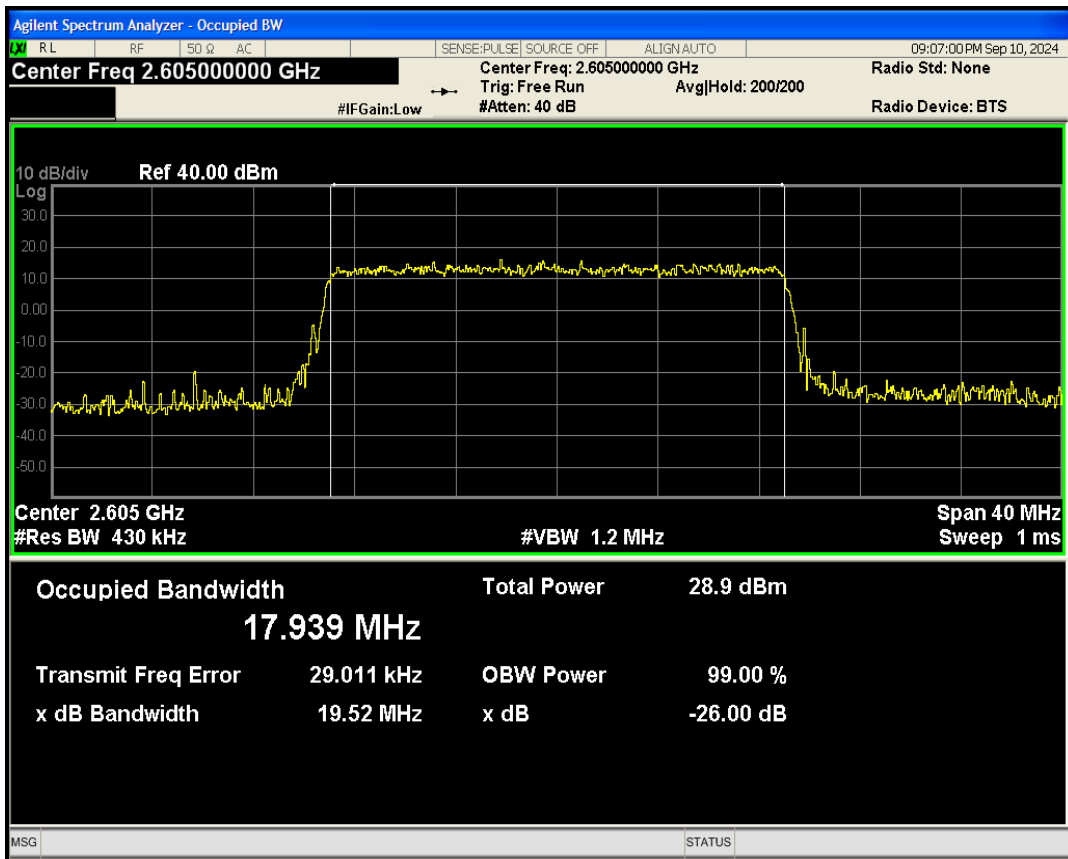
Band41(2555-2655) QPSK BW=15MHz Channel=40740 RB Size=75 Position=#0



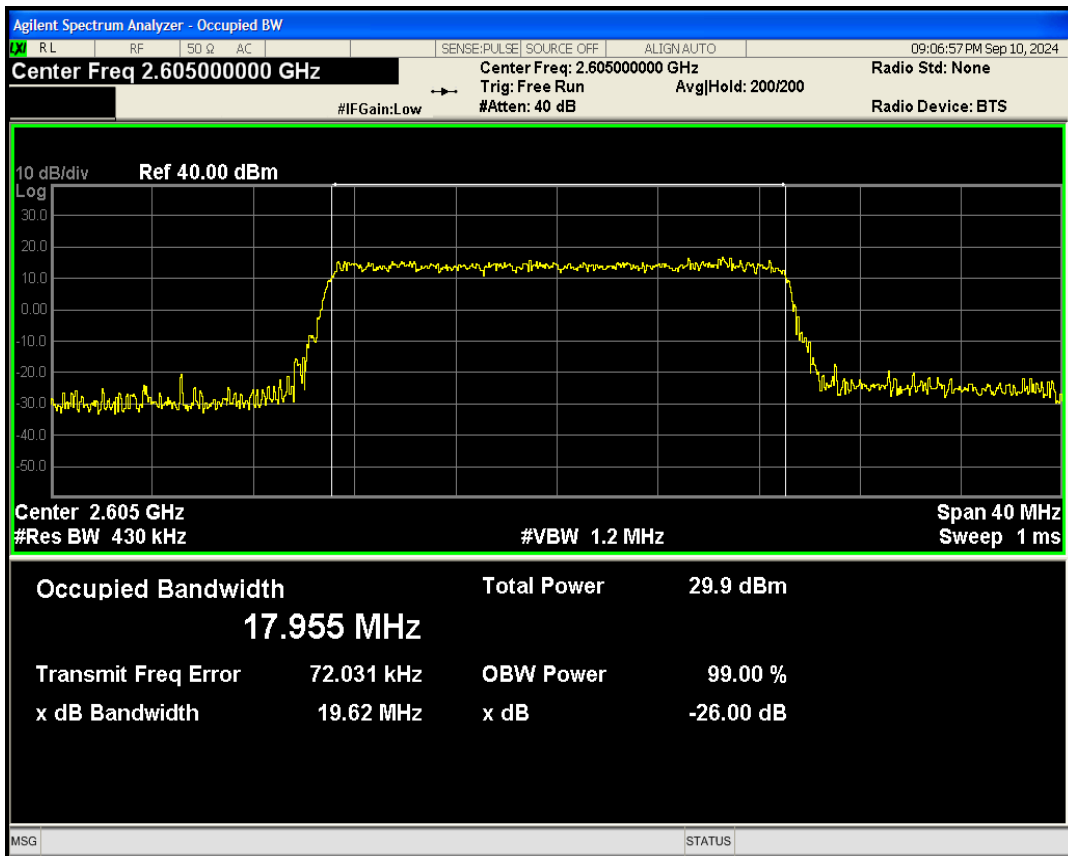
Band41(2555-2655) QAM16 BW=15MHz Channel=40740 RB Size=75 Position=#0



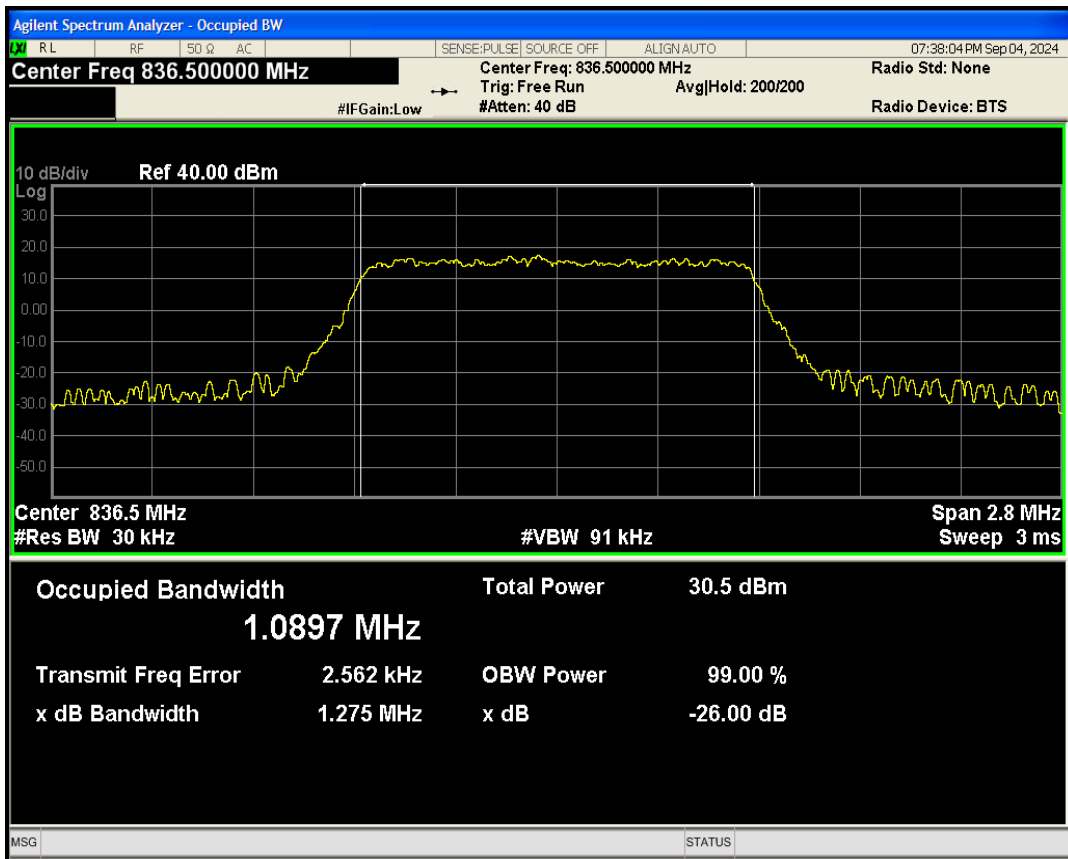
Band41(2555-2655) QAM16 BW=20MHz Channel=40740 RB Size=100 Position=#0



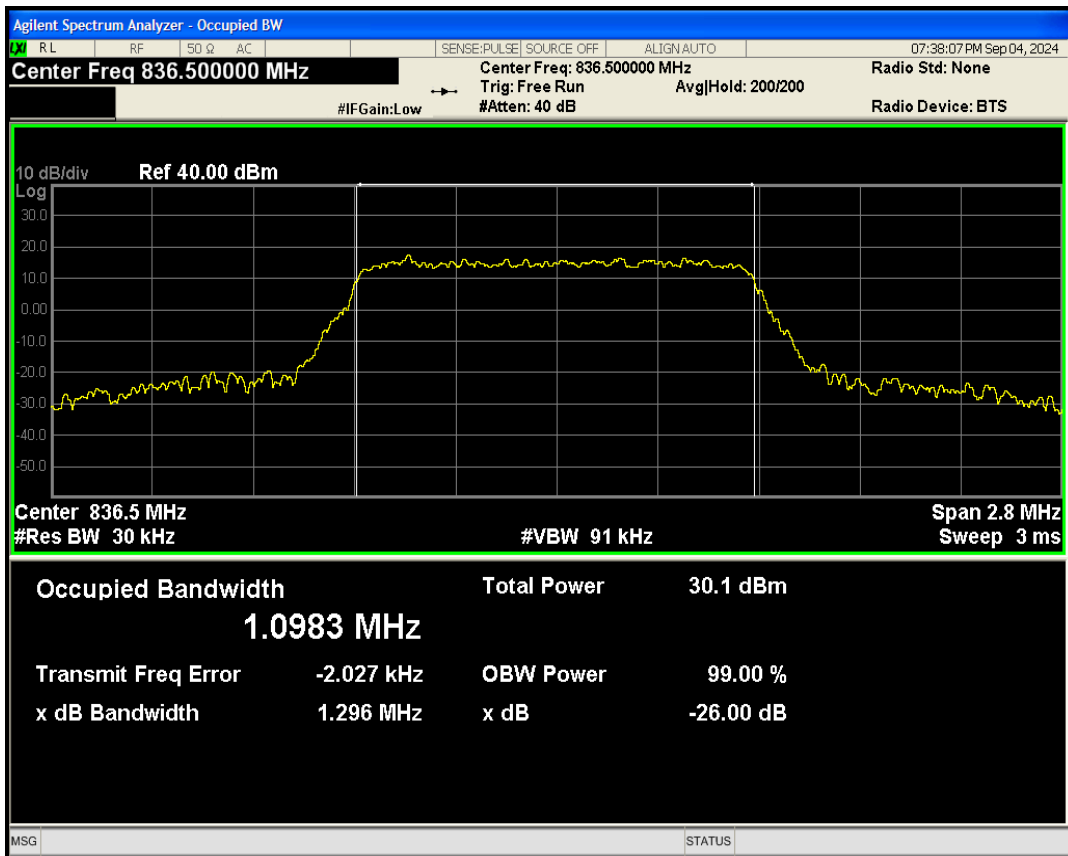
Band41(2555-2655) QPSK BW=20MHz Channel=40740 RB Size=100 Position=#0



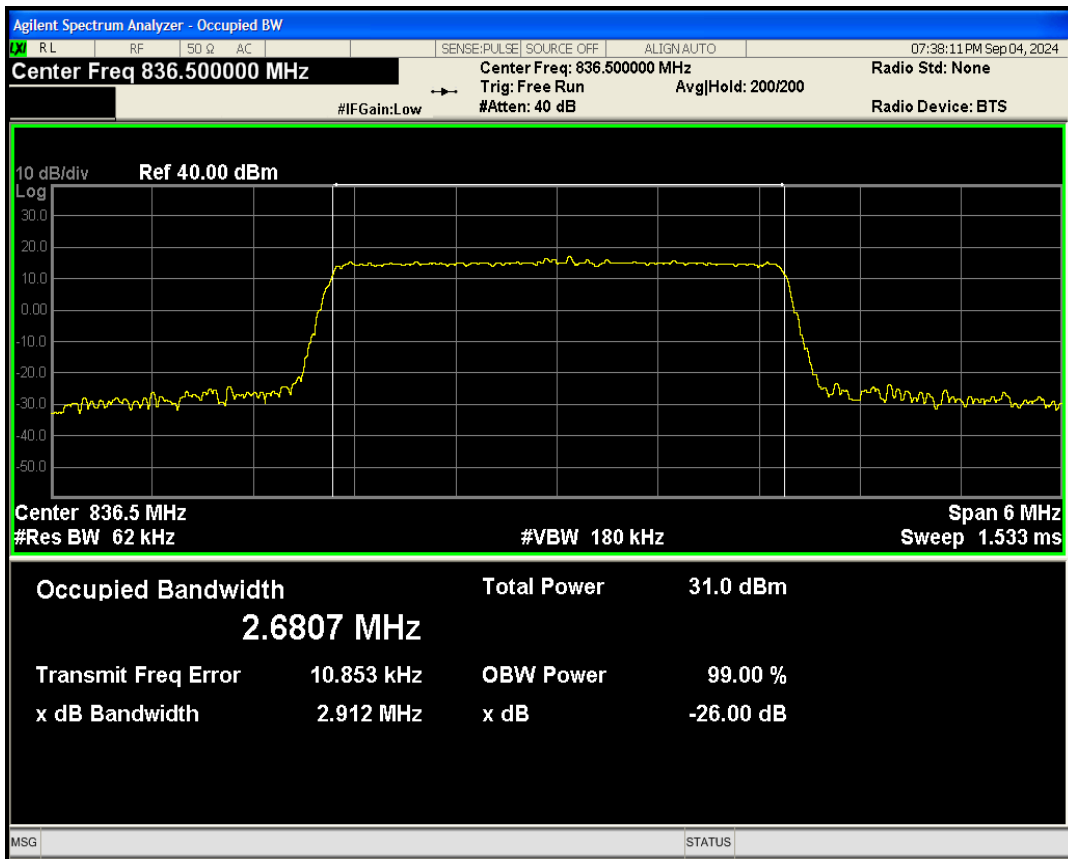
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



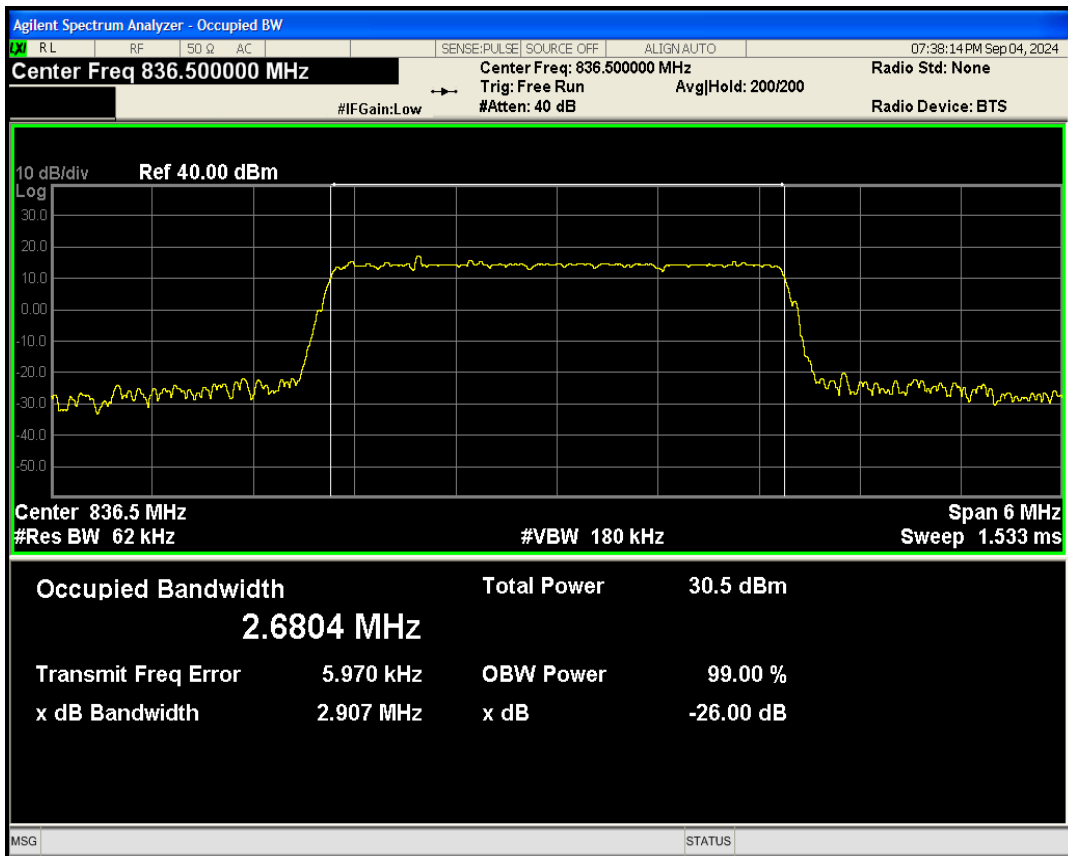
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



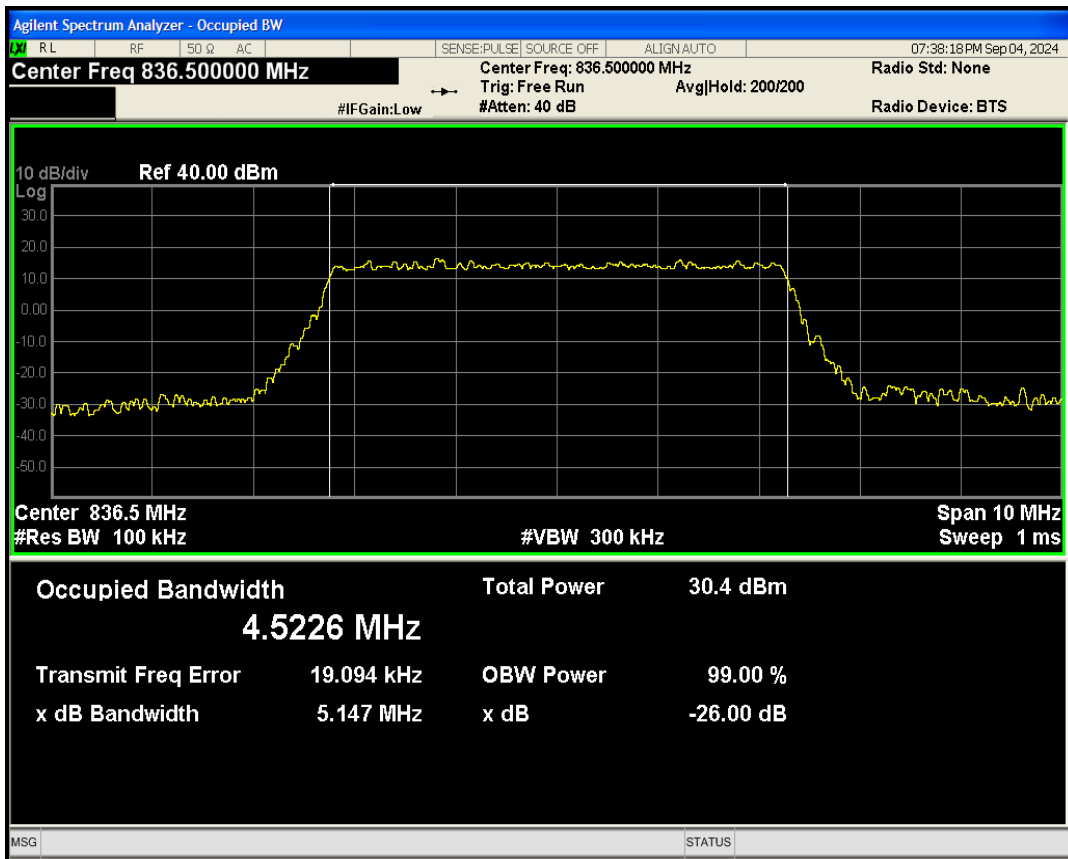
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



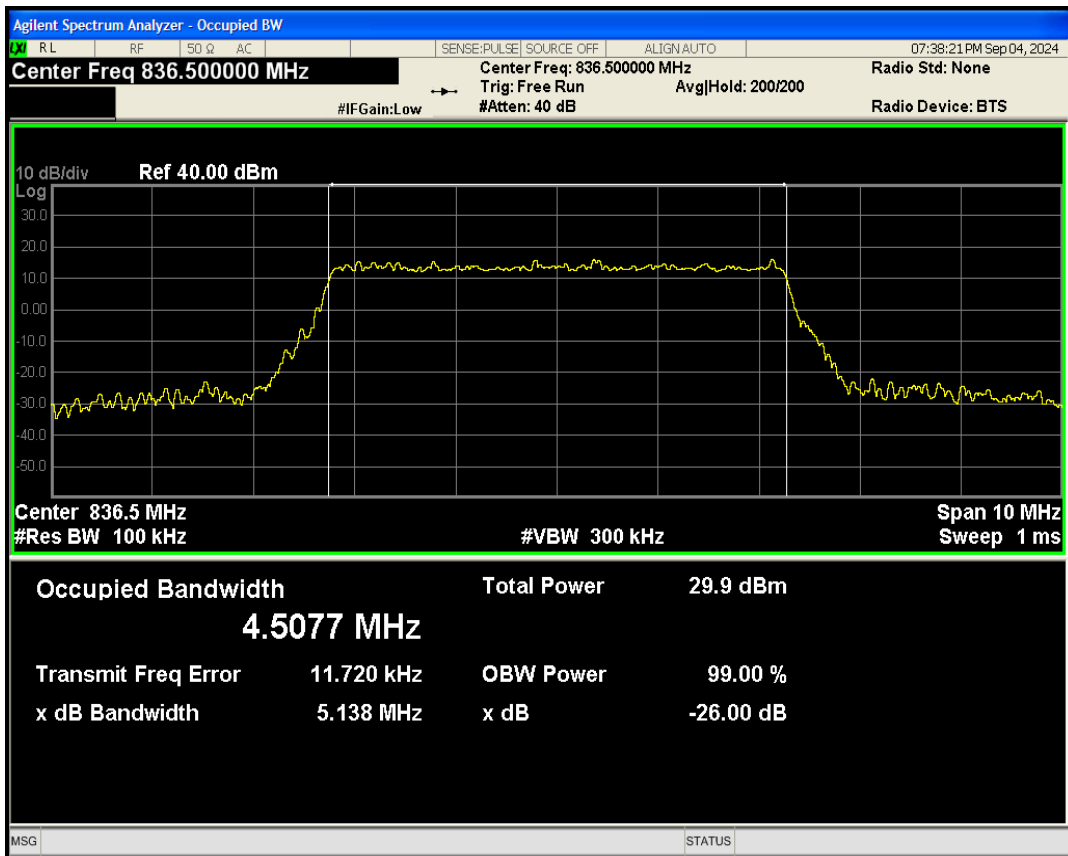
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



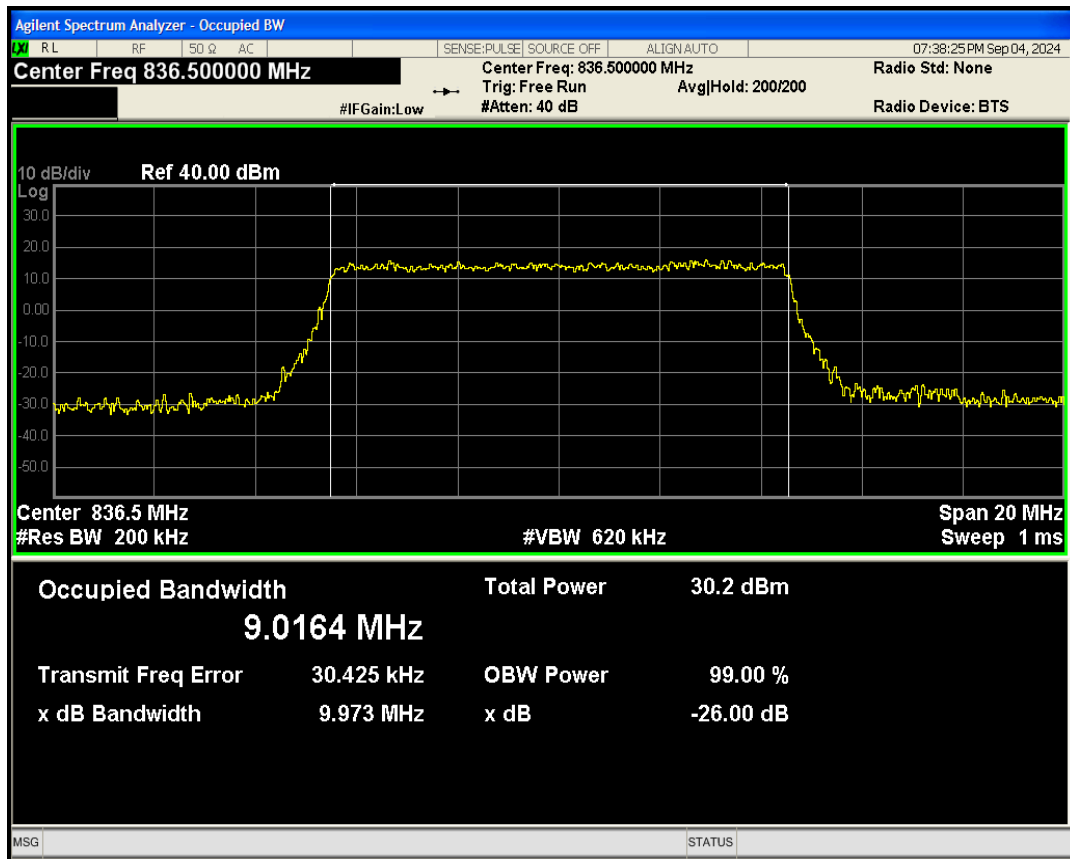
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



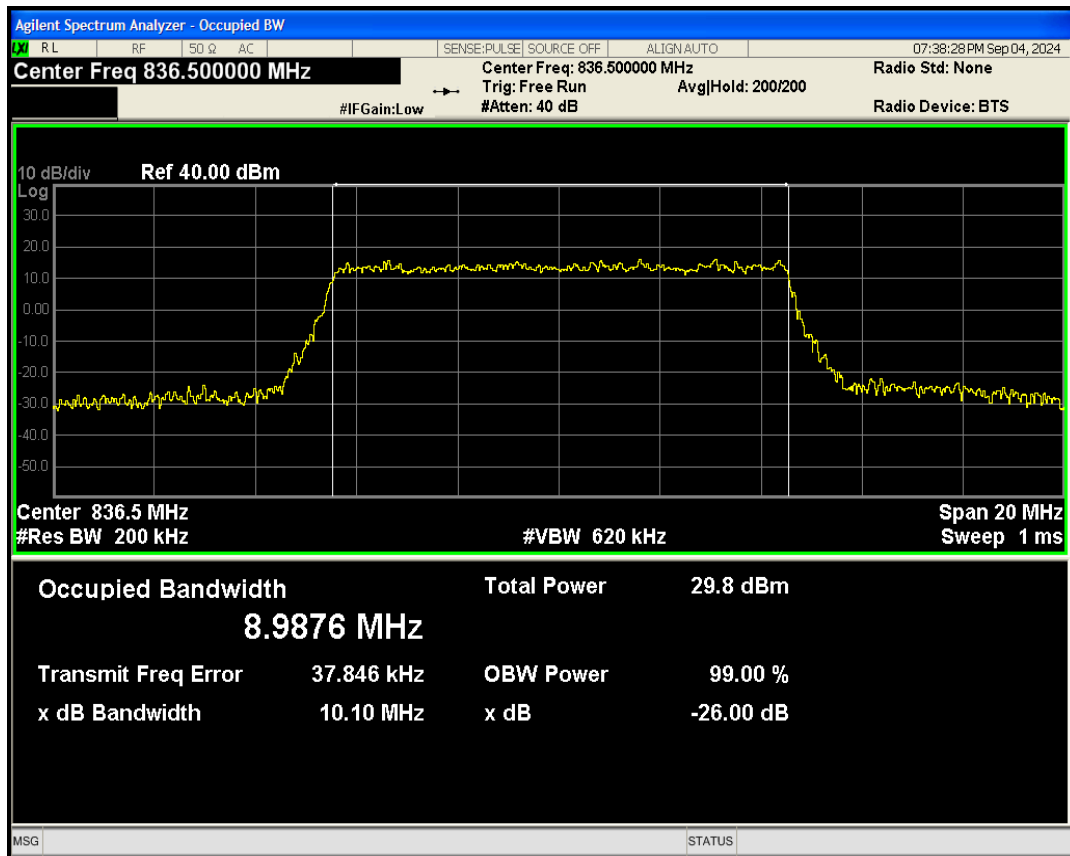
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



5 Band edge

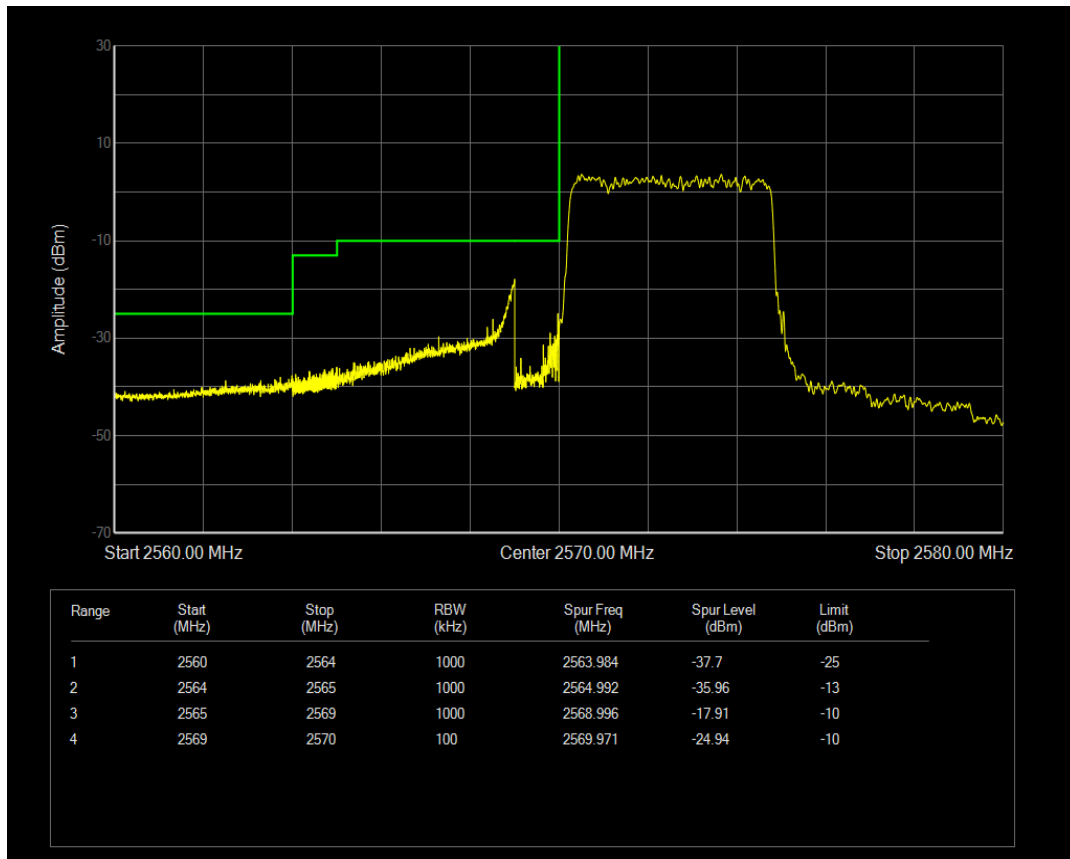
Report

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band38	5	37775	25	#0	QPSK	2569.00	-17.91	-10	PASS
Band38	5	37775	25	#0	QAM16	2569.00	-18.19	-10	PASS
Band38	5	38225	25	#0	QPSK	2621.00	-17.01	-10	PASS
Band38	5	38225	25	#0	QAM16	2621.00	-17.28	-10	PASS
Band38	10	37800	50	#0	QPSK	2559.84	-38.18	-25	PASS
Band38	10	37800	50	#0	QAM16	2559.85	-38.52	-25	PASS
Band38	10	38200	50	#0	QPSK	2630.13	-36.22	-25	PASS
Band38	10	38200	50	#0	QAM16	2630.29	-37.55	-25	PASS
Band38	15	37825	75	#0	QPSK	2552.78	-37.74	-25	PASS
Band38	15	37825	75	#0	QAM16	2554.00	-39.86	-25	PASS
Band38	15	38175	75	#0	QPSK	2635.03	-38.04	-25	PASS
Band38	15	38175	75	#0	QAM16	2636.25	-38.62	-25	PASS
Band38	20	37850	100	#0	QPSK	2549.33	-39.04	-25	PASS
Band38	20	37850	100	#0	QAM16	2549.37	-39.88	-25	PASS
Band38	20	38150	100	#0	QPSK	2640.23	-38.38	-25	PASS
Band38	20	38150	100	#0	QAM16	2640.13	-38.99	-25	PASS
Band4	1.4	19957	6	#0	QPSK	1709.99	-33.01	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.99	-33.36	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.01	-34.84	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-34.90	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-34.25	-13	PASS
Band4	3	19965	15	#0	QAM16	1710.00	-34.37	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-36.93	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-36.14	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.99	-27.76	-13	PASS
Band4	5	19975	25	#0	QAM16	1709.98	-30.20	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.07	-30.46	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.01	-28.27	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.88	-34.13	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.86	-32.90	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.06	-33.68	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.04	-31.37	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.61	-34.35	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-34.03	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.18	-34.15	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.30	-34.39	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.88	-34.63	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.64	-34.32	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-33.06	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-32.98	-13	PASS
Band40b	5	39175	25	#0	QPSK	2365.12	-42.53	-40	PASS
Band40b	5	39175	25	#0	QAM16	2365.39	-42.55	-40	PASS

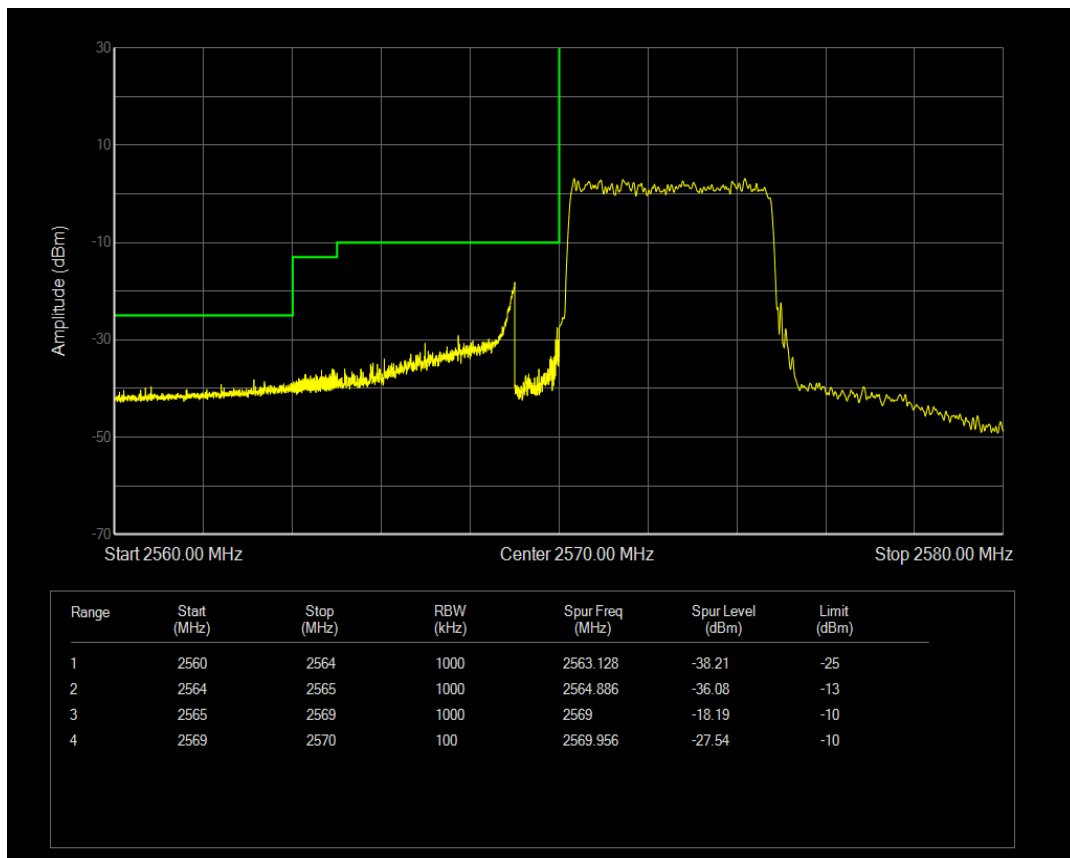
Report

Band40b	5	39225	25	#0	QPSK	2365.35	-42.31	-40	PASS
Band40b	5	39225	25	#0	QAM16	2365.35	-42.32	-40	PASS
Band40b	10	39200	50	#0	QPSK	2372.01	-42.23	-40	PASS
Band40b	10	39200	50	#0	QAM16	2365.02	-41.87	-40	PASS
Band41(2555-2655)	5	40265	25	#0	QPSK	2554.00	-16.10	-10	PASS
Band41(2555-2655)	5	40265	25	#0	QAM16	2554.00	-16.67	-10	PASS
Band41(2555-2655)	5	41215	25	#0	QPSK	2656.01	-17.86	-10	PASS
Band41(2555-2655)	5	41215	25	#0	QAM16	2656.00	-20.55	-10	PASS
Band41(2555-2655)	10	40290	50	#0	QPSK	2544.83	-36.76	-25	PASS
Band41(2555-2655)	10	40290	50	#0	QAM16	2544.39	-37.33	-25	PASS
Band41(2555-2655)	10	41190	50	#0	QPSK	2665.19	-35.56	-25	PASS
Band41(2555-2655)	10	41190	50	#0	QAM16	2665.14	-37.36	-25	PASS
Band41(2555-2655)	15	40315	75	#0	QPSK	2537.00	-37.92	-25	PASS
Band41(2555-2655)	15	40315	75	#0	QAM16	2538.99	-38.71	-25	PASS
Band41(2555-2655)	15	41165	75	#0	QPSK	2670.52	-37.95	-25	PASS
Band41(2555-2655)	15	41165	75	#0	QAM16	2670.50	-38.70	-25	PASS
Band41(2555-2655)	20	40340	100	#0	QPSK	2534.91	-39.39	-25	PASS
Band41(2555-2655)	20	40340	100	#0	QAM16	2534.82	-40.27	-25	PASS
Band41(2555-2655)	20	41140	100	#0	QPSK	2675.49	-39.48	-25	PASS
Band41(2555-2655)	20	41140	100	#0	QAM16	2675.17	-39.81	-25	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-28.87	-13	PASS
Band5	1.4	20407	6	#0	QAM16	823.99	-28.42	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-33.07	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-32.84	-13	PASS
Band5	3	20415	15	#0	QPSK	823.98	-30.36	-13	PASS
Band5	3	20415	15	#0	QAM16	823.85	-31.49	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-35.07	-13	PASS
Band5	3	20635	15	#0	QAM16	849.00	-34.76	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-24.48	-13	PASS
Band5	5	20425	25	#0	QAM16	823.97	-26.23	-13	PASS
Band5	5	20625	25	#0	QPSK	849.02	-25.98	-13	PASS
Band5	5	20625	25	#0	QAM16	849.03	-26.70	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-26.74	-13	PASS
Band5	10	20450	50	#0	QAM16	824.00	-29.84	-13	PASS
Band5	10	20600	50	#0	QPSK	849.06	-32.74	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-30.82	-13	PASS

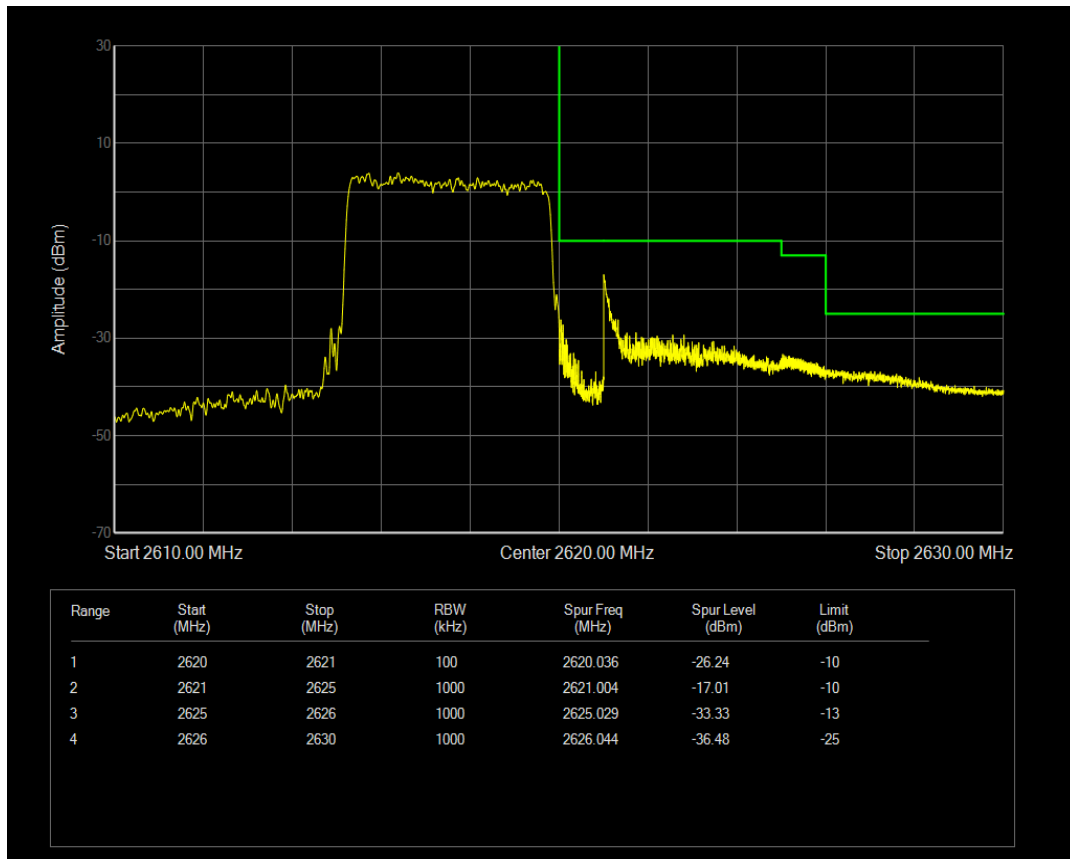
Band38 QPSK BW=5MHz Channel=37775 RB Size=25 Position=#0



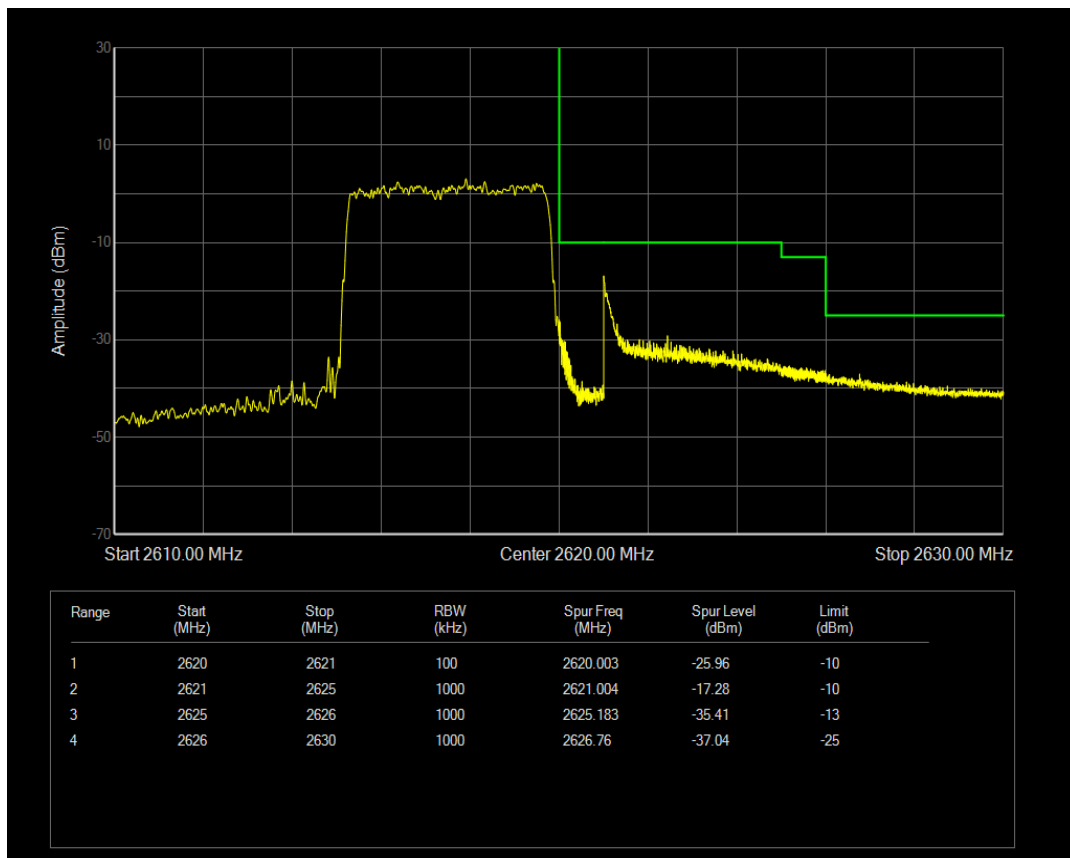
Band38 QAM16 BW=5MHz Channel=37775 RB Size=25 Position=#0



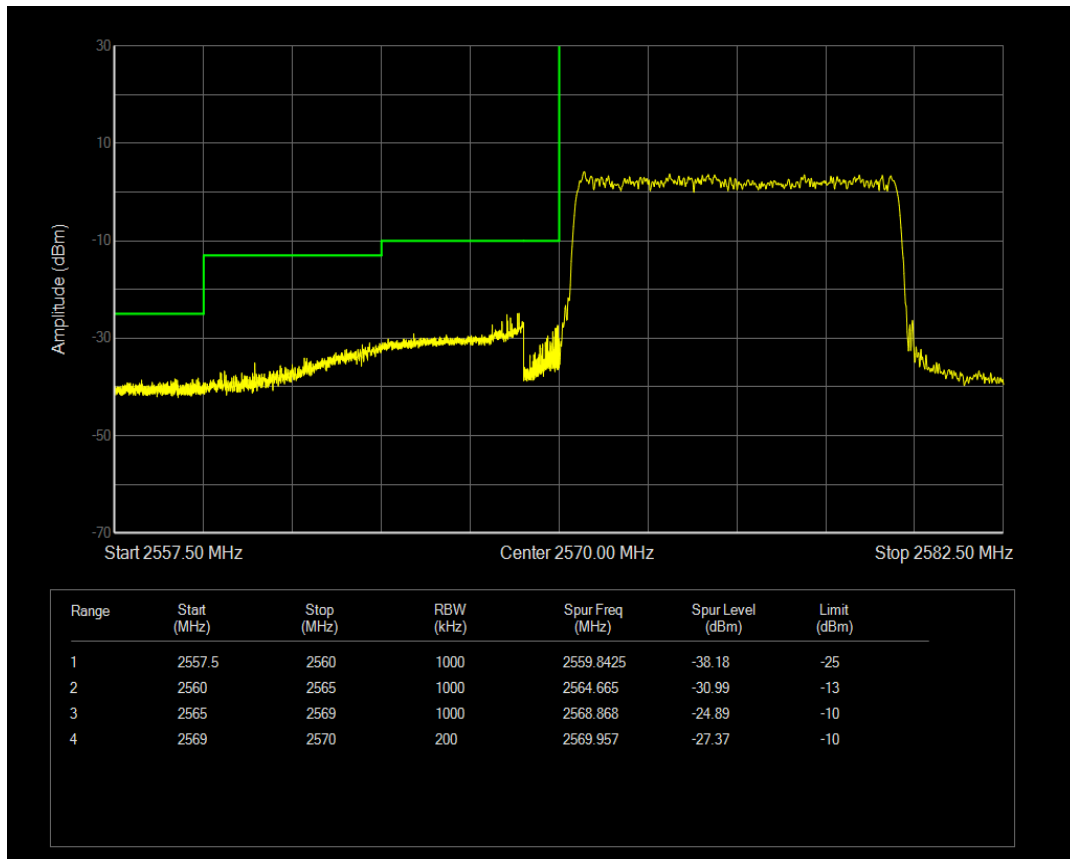
Band38 QPSK BW=5MHz Channel=38225 RB Size=25 Position=#0



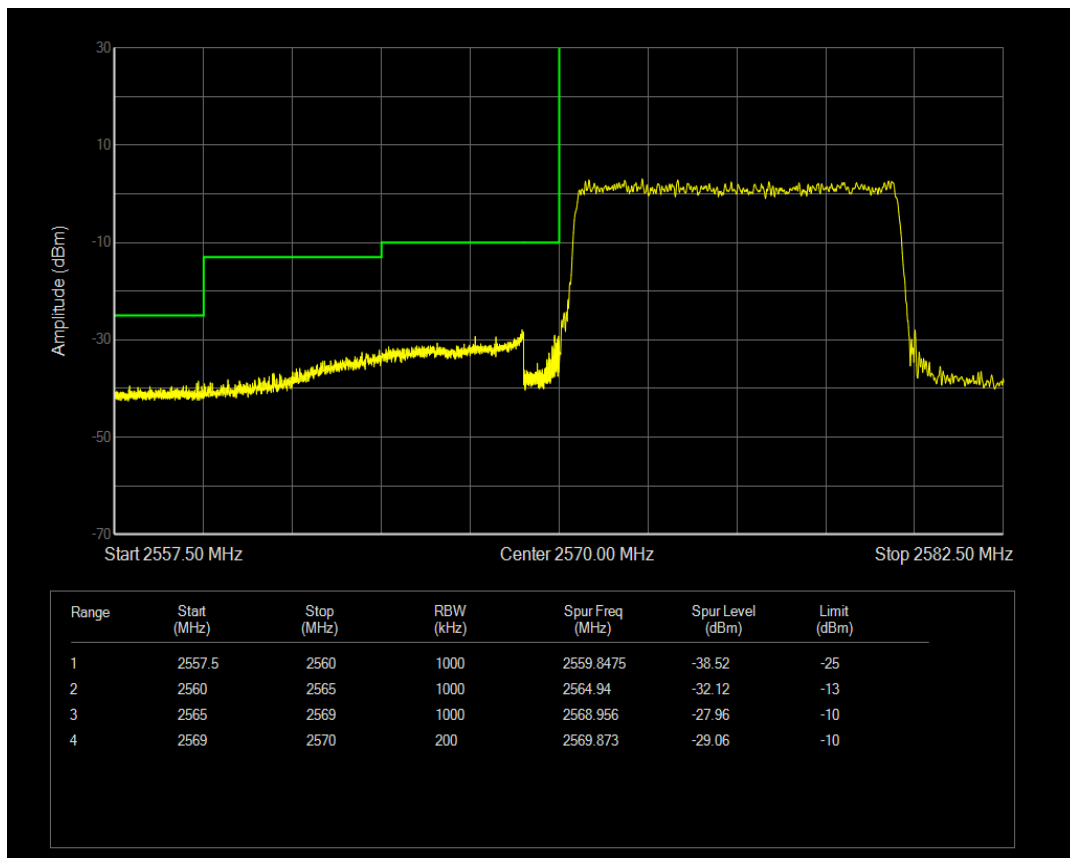
Band38 QAM16 BW=5MHz Channel=38225 RB Size=25 Position=#0



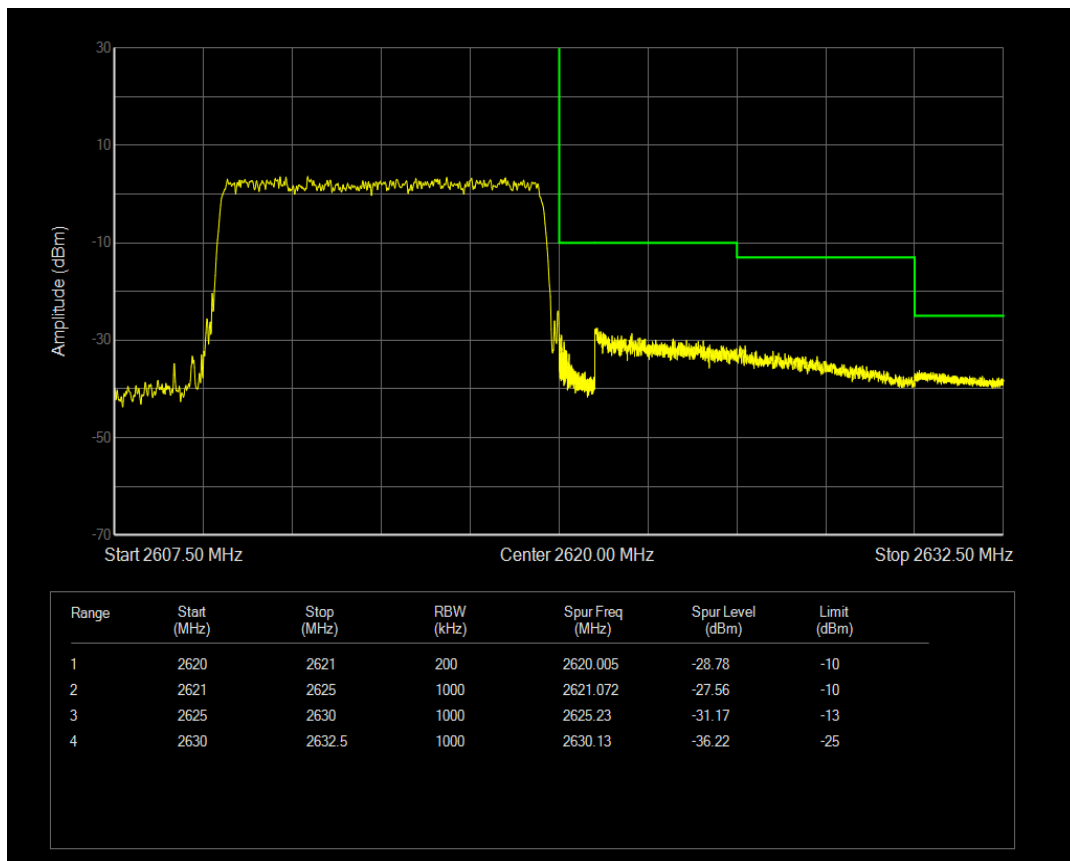
Band38 QPSK BW=10MHz Channel=37800 RB Size=50 Position=#0



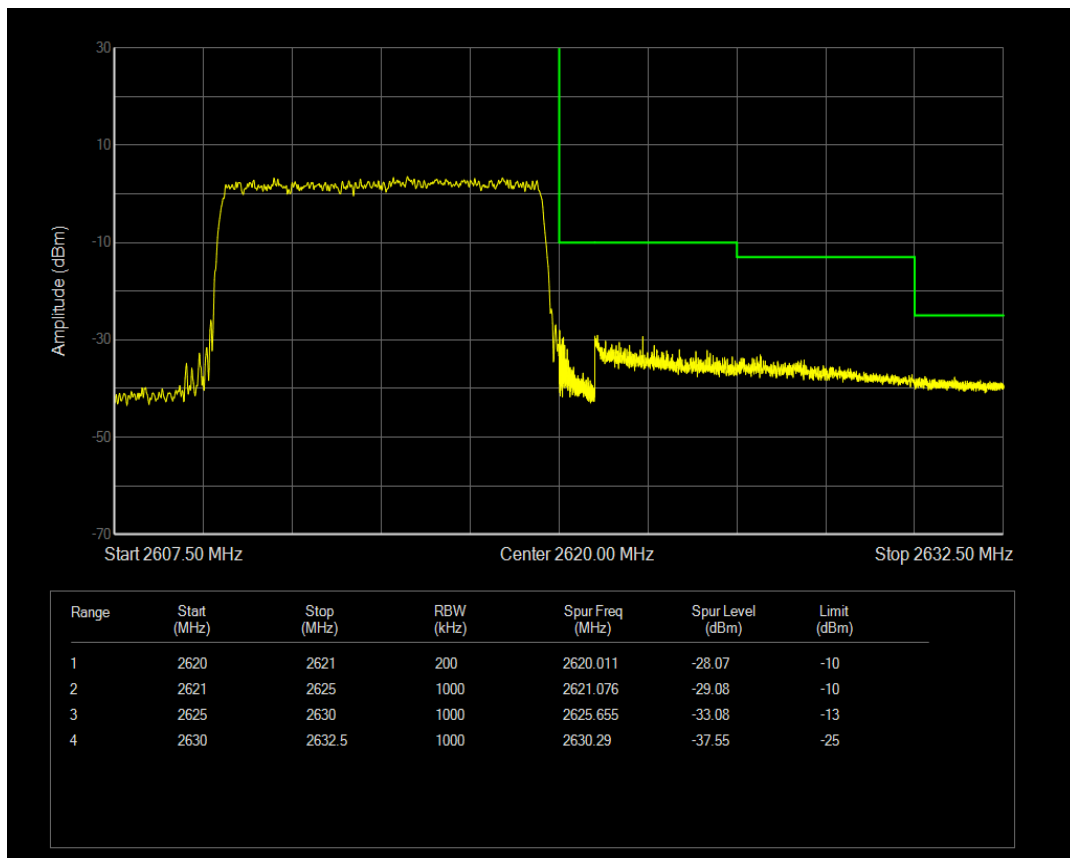
Band38 QAM16 BW=10MHz Channel=37800 RB Size=50 Position=#0



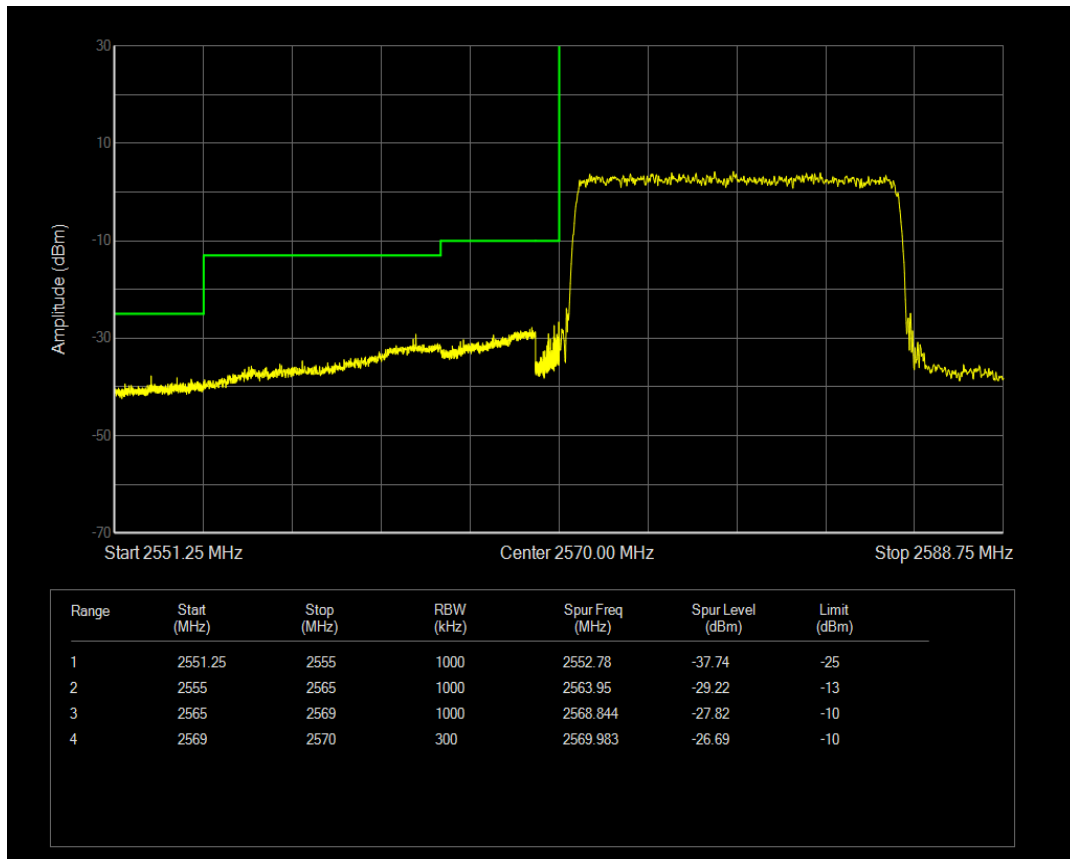
Band38 QPSK BW=10MHz Channel=38200 RB Size=50 Position=#0



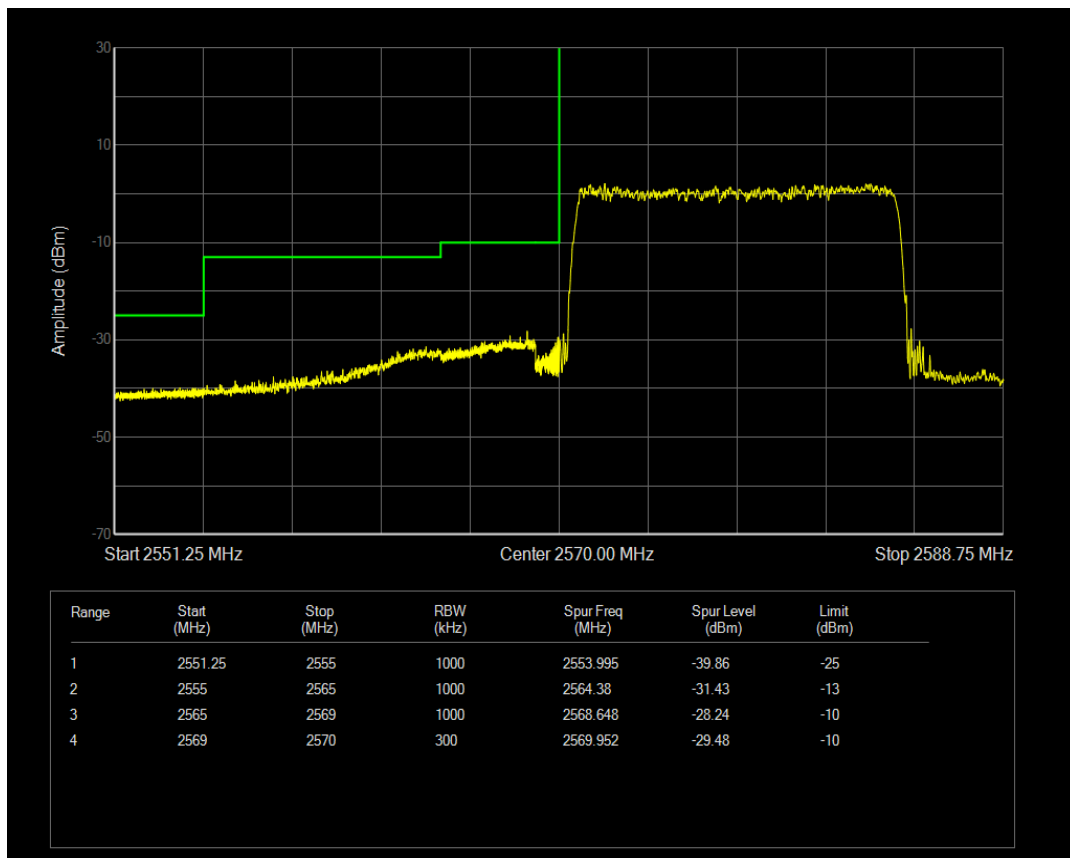
Band38 QAM16 BW=10MHz Channel=38200 RB Size=50 Position=#0



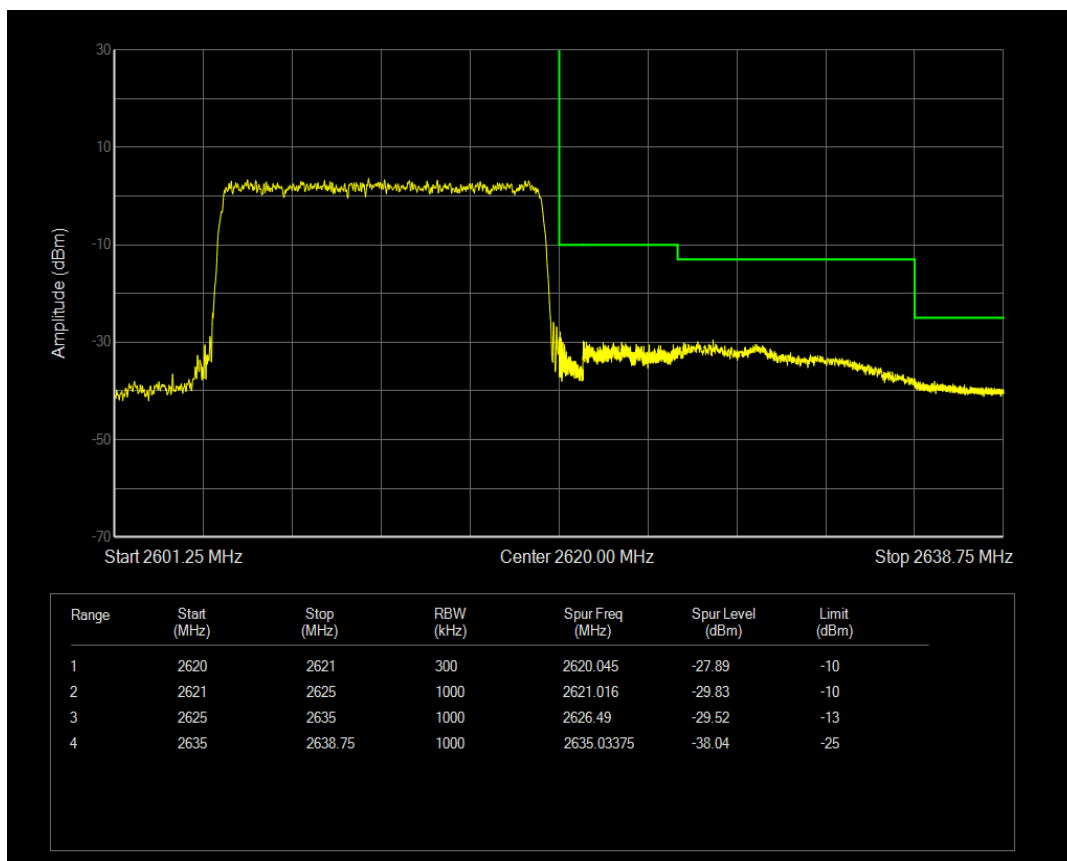
Band38 QPSK BW=15MHz Channel=37825 RB Size=75 Position=#0



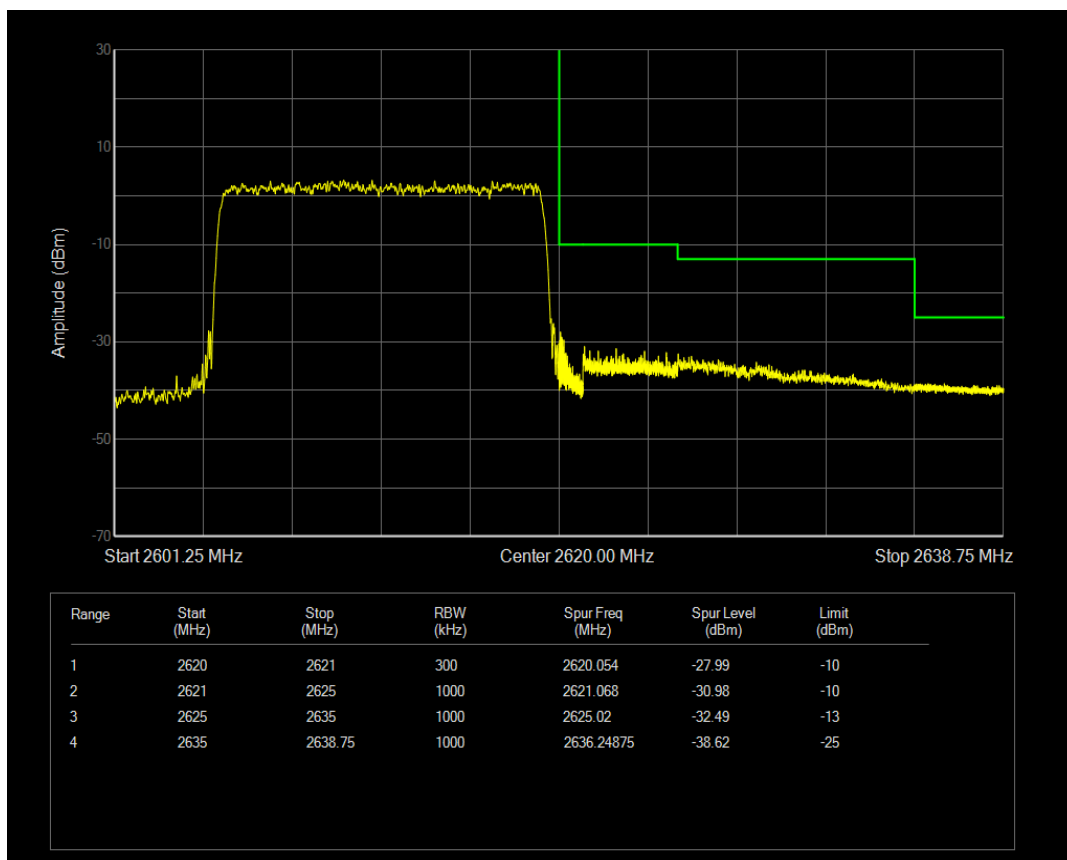
Band38 QAM16 BW=15MHz Channel=37825 RB Size=75 Position=#0



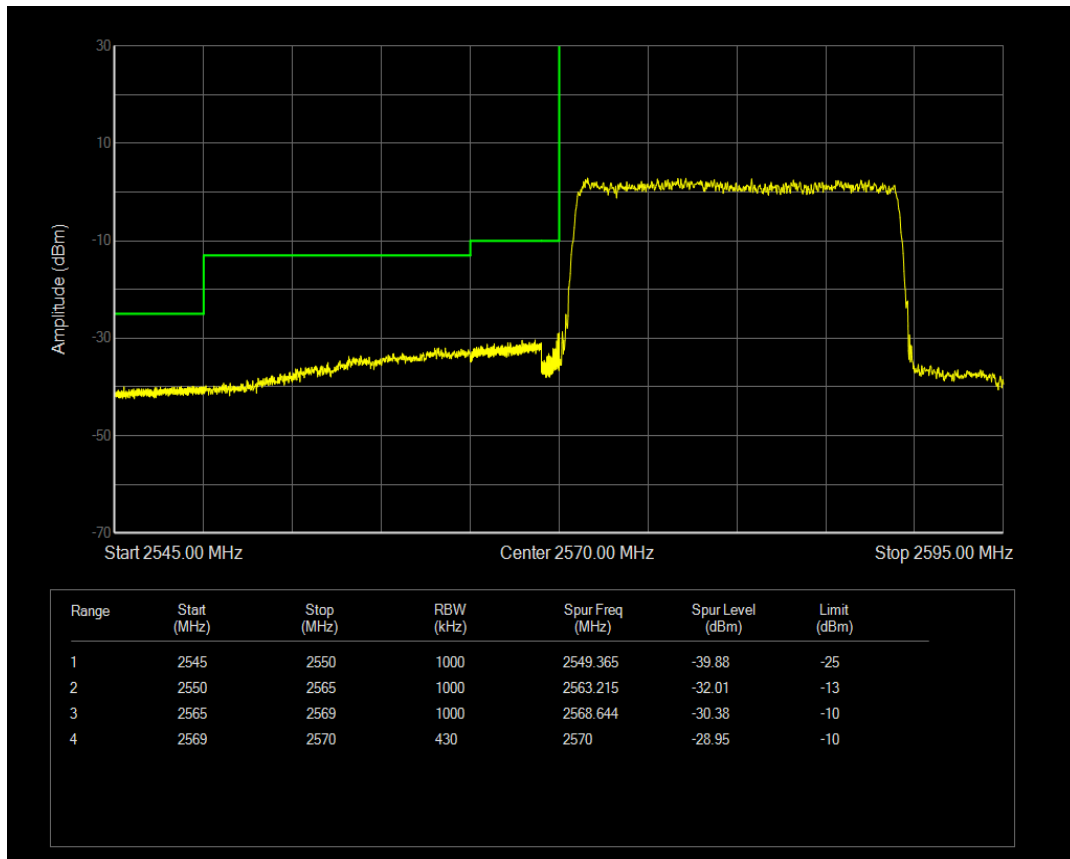
Band38 QPSK BW=15MHz Channel=38175 RB Size=75 Position=#0



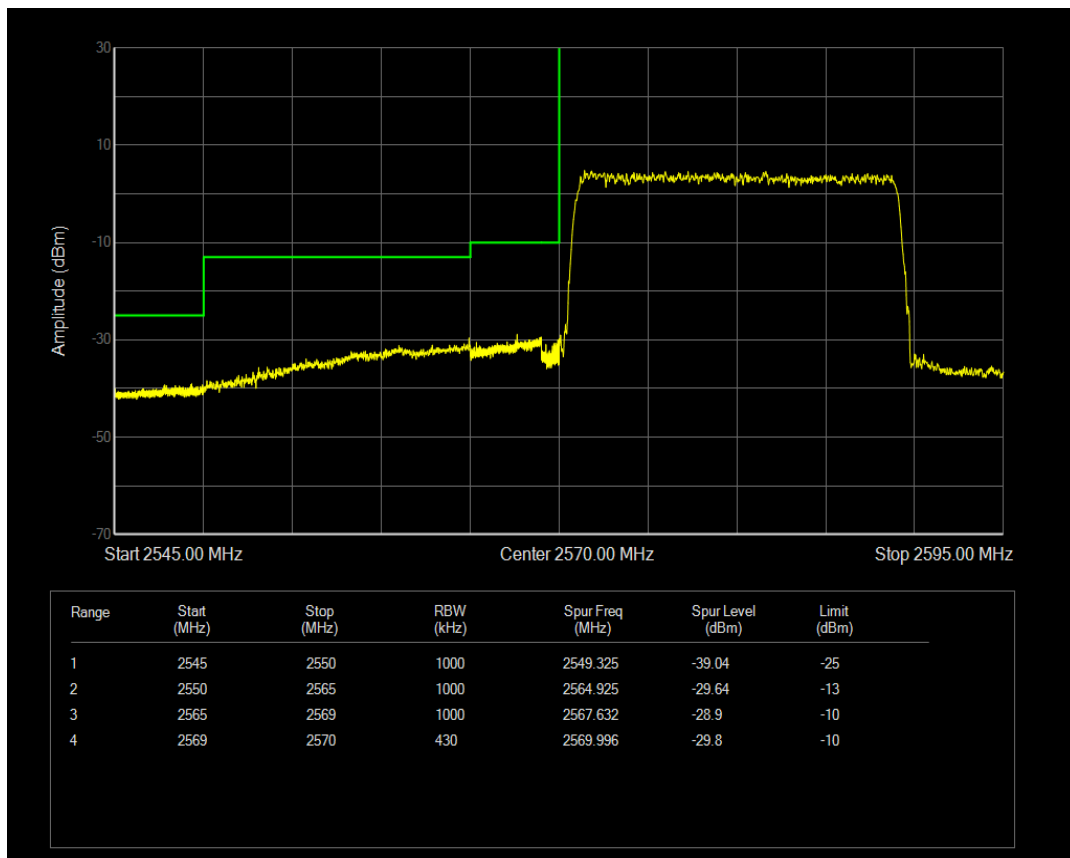
Band38 QAM16 BW=15MHz Channel=38175 RB Size=75 Position=#0



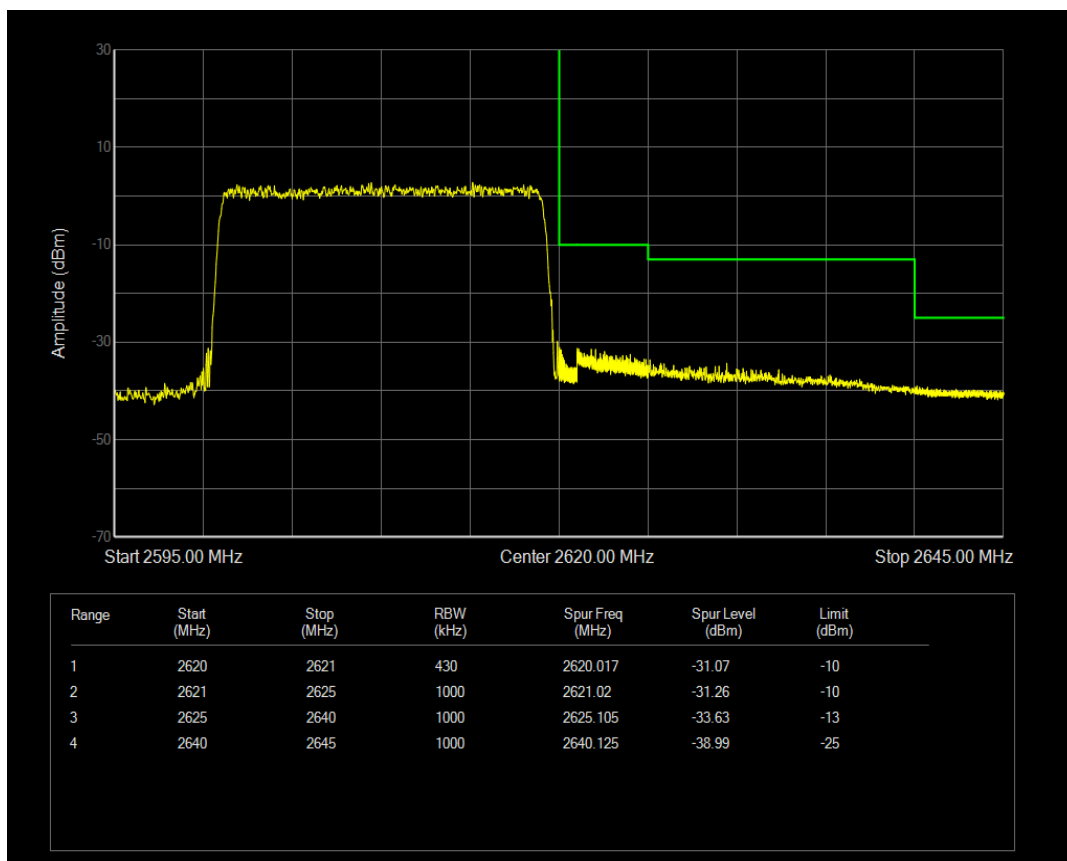
Band38 QAM16 BW=20MHz Channel=37850 RB Size=100 Position=#0



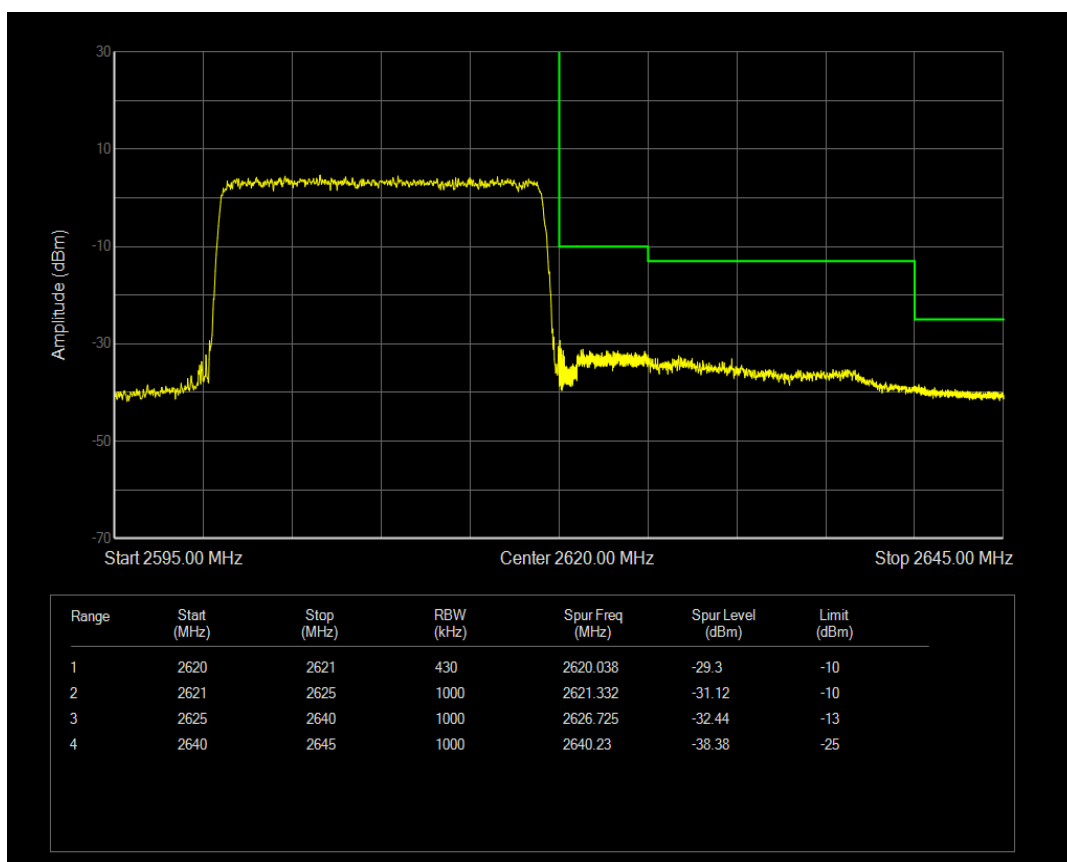
Band38 QPSK BW=20MHz Channel=37850 RB Size=100 Position=#0



Band38 QAM16 BW=20MHz Channel=38150 RB Size=100 Position=#0

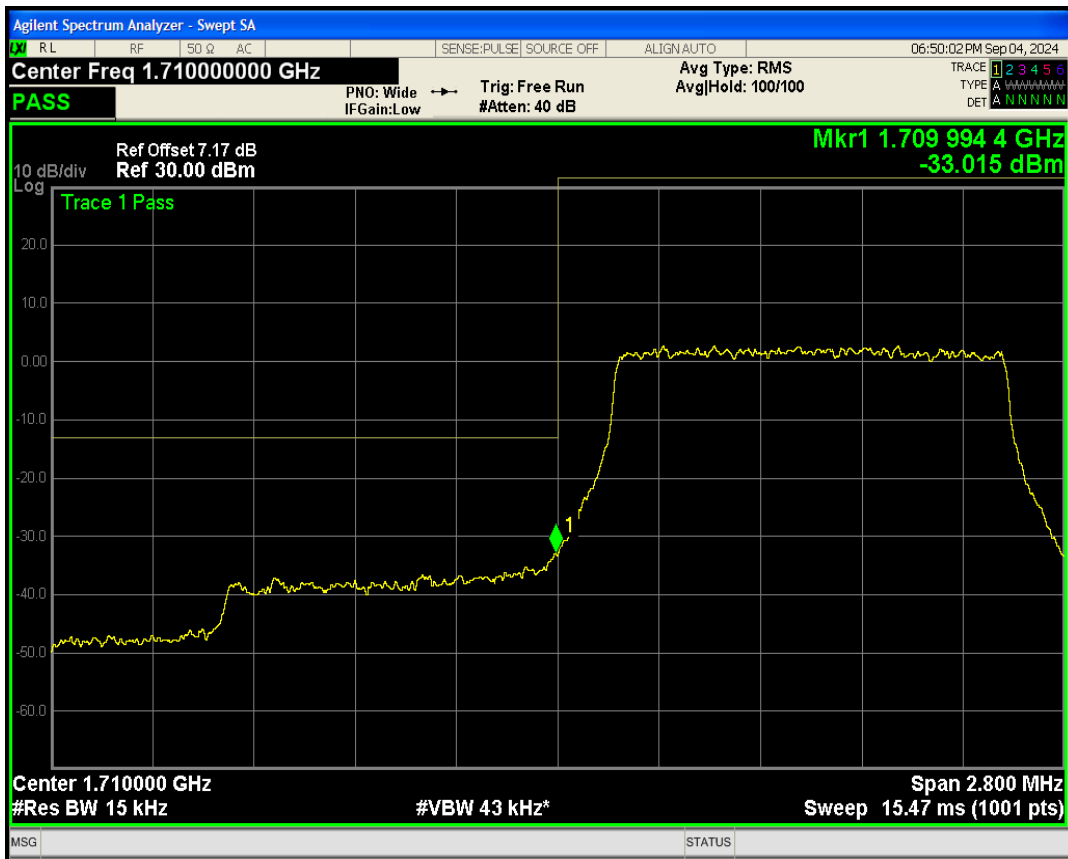


Band38 QPSK BW=20MHz Channel=38150 RB Size=100 Position=#0



Band4 QPSK BW=1.4MHz Channel=19957 RB Size=6 Position=#0

Report



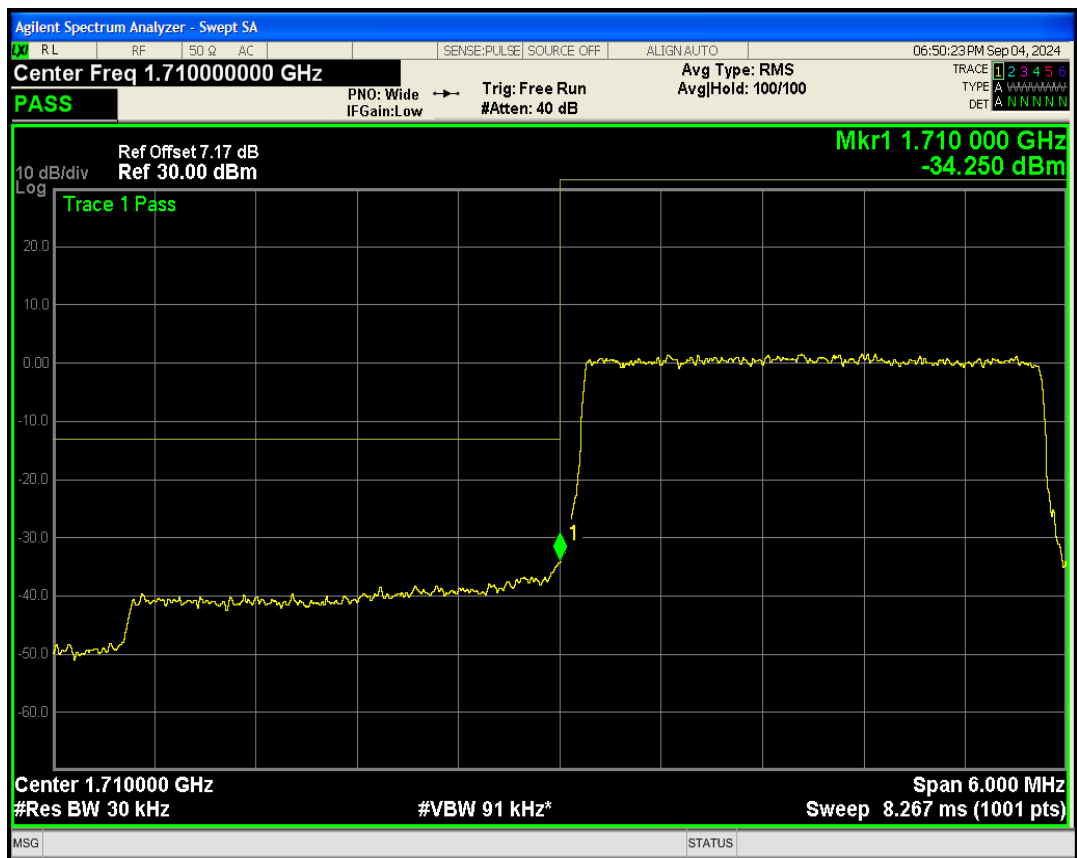
Band4 QAM16 BW=1.4MHz Channel=19957 RB Size=6 Position=#0



Band4 QPSK BW=1.4MHz Channel=20393 RB Size=6 Position=#0



Band4 QPSK BW=3MHz Channel=19965 RB Size=15 Position=#0

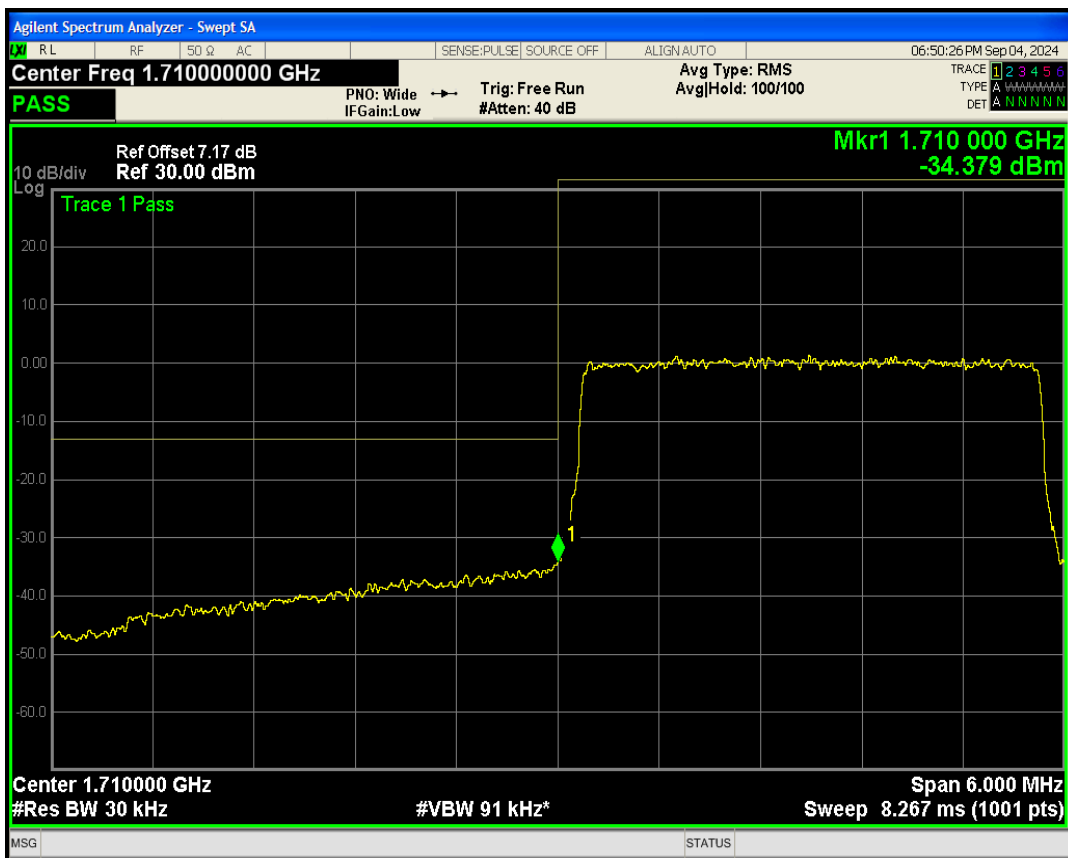


Band4 QAM16 BW=1.4MHz Channel=20393 RB Size=6 Position=#0

Report



Band4 QAM16 BW=3MHz Channel=19965 RB Size=15 Position=#0



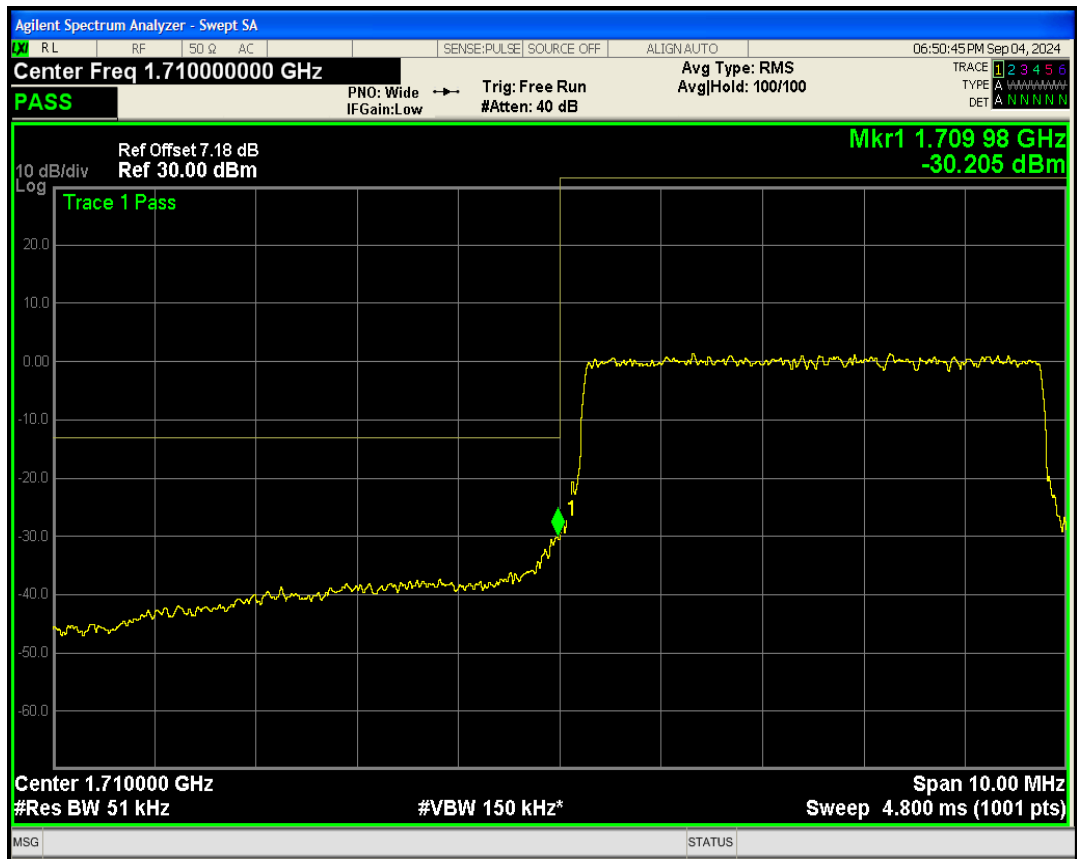
Band4 QPSK BW=3MHz Channel=20385 RB Size=15 Position=#0



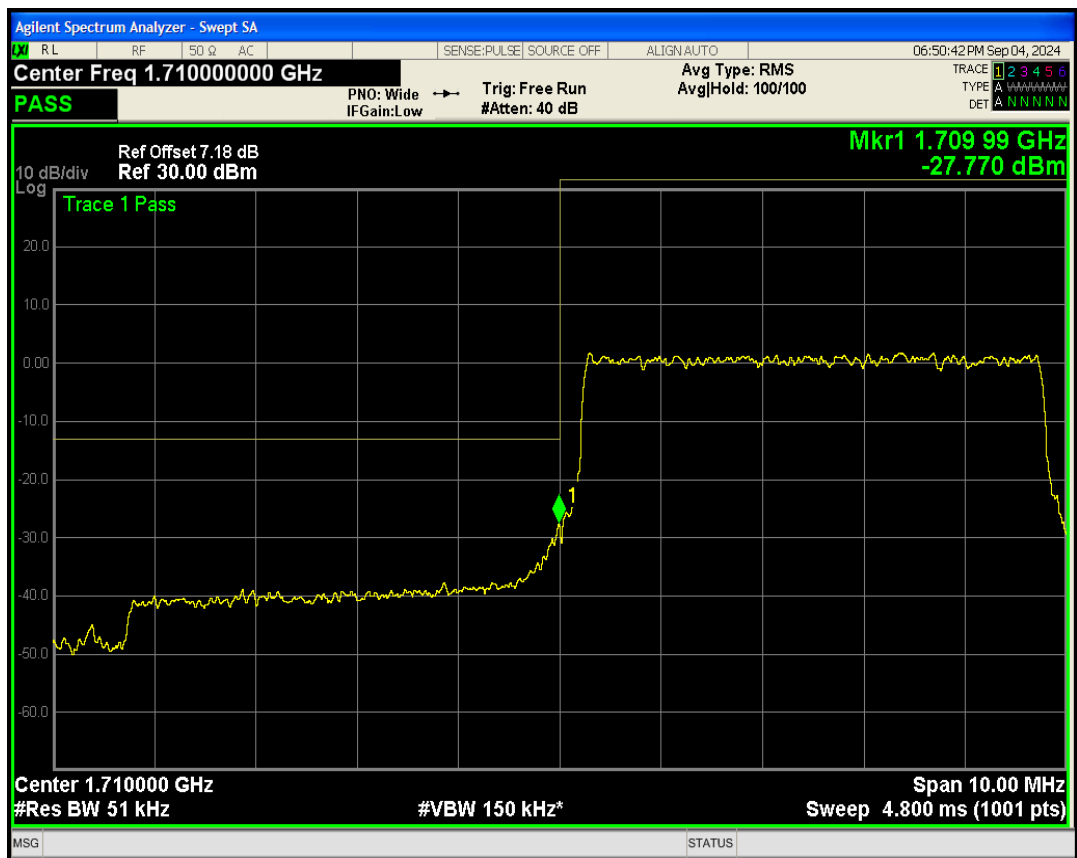
Band4 QAM16 BW=3MHz Channel=20385 RB Size=15 Position=#0



Band4 QAM16 BW=5MHz Channel=19975 RB Size=25 Position=#0



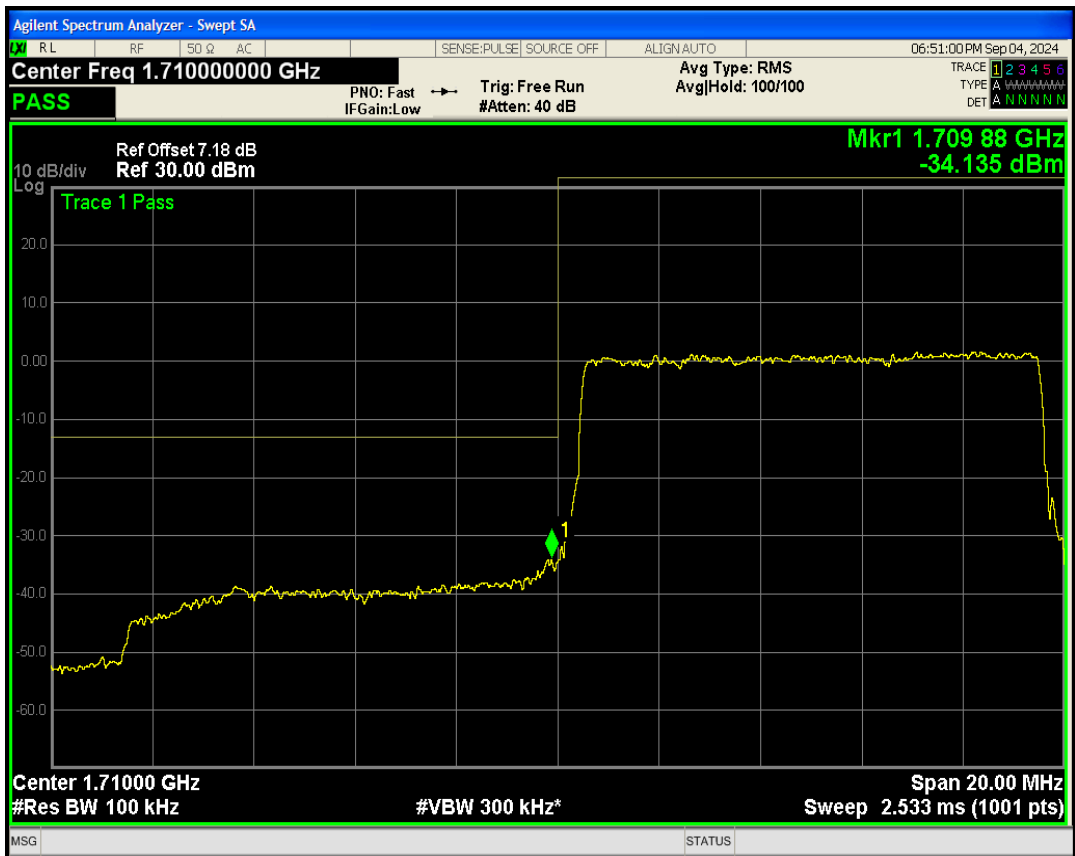
Band4 QPSK BW=5MHz Channel=19975 RB Size=25 Position=#0



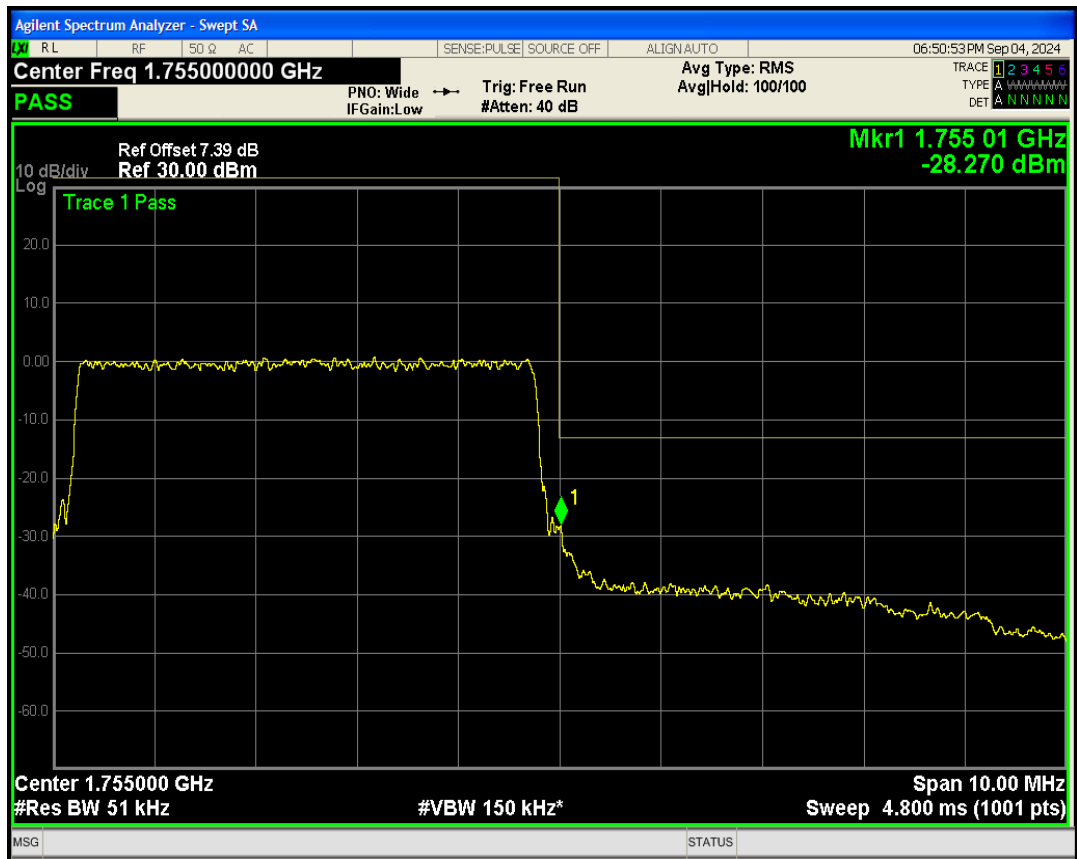
Band4 QPSK BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 QPSK BW=10MHz Channel=20000 RB Size=50 Position=#0



Band4 QAM16 BW=5MHz Channel=20375 RB Size=25 Position=#0



Band4 QPSK BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QAM16 BW=10MHz Channel=20000 RB Size=50 Position=#0

Report

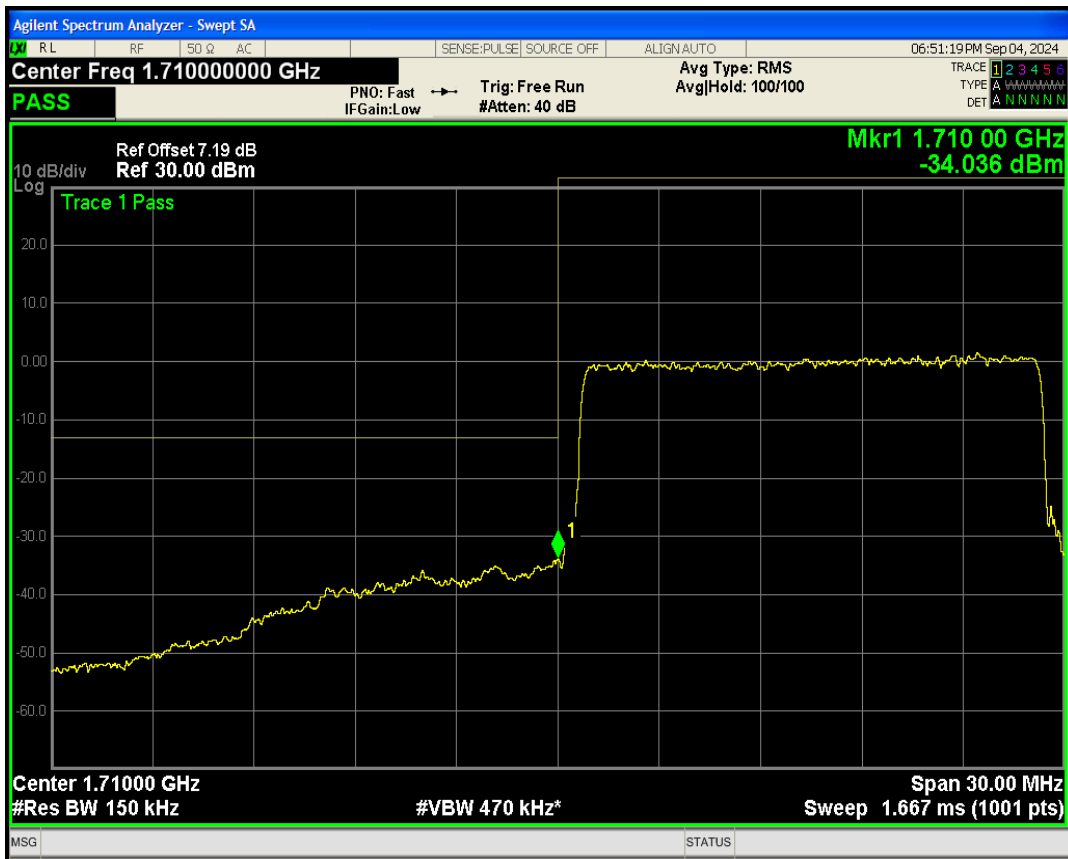


Band4 QAM16 BW=10MHz Channel=20350 RB Size=50 Position=#0



Band4 QAM16 BW=15MHz Channel=20025 RB Size=75 Position=#0

Report



Band4 QPSK BW=15MHz Channel=20025 RB Size=75 Position=#0



Band4 QPSK BW=15MHz Channel=20325 RB Size=75 Position=#0

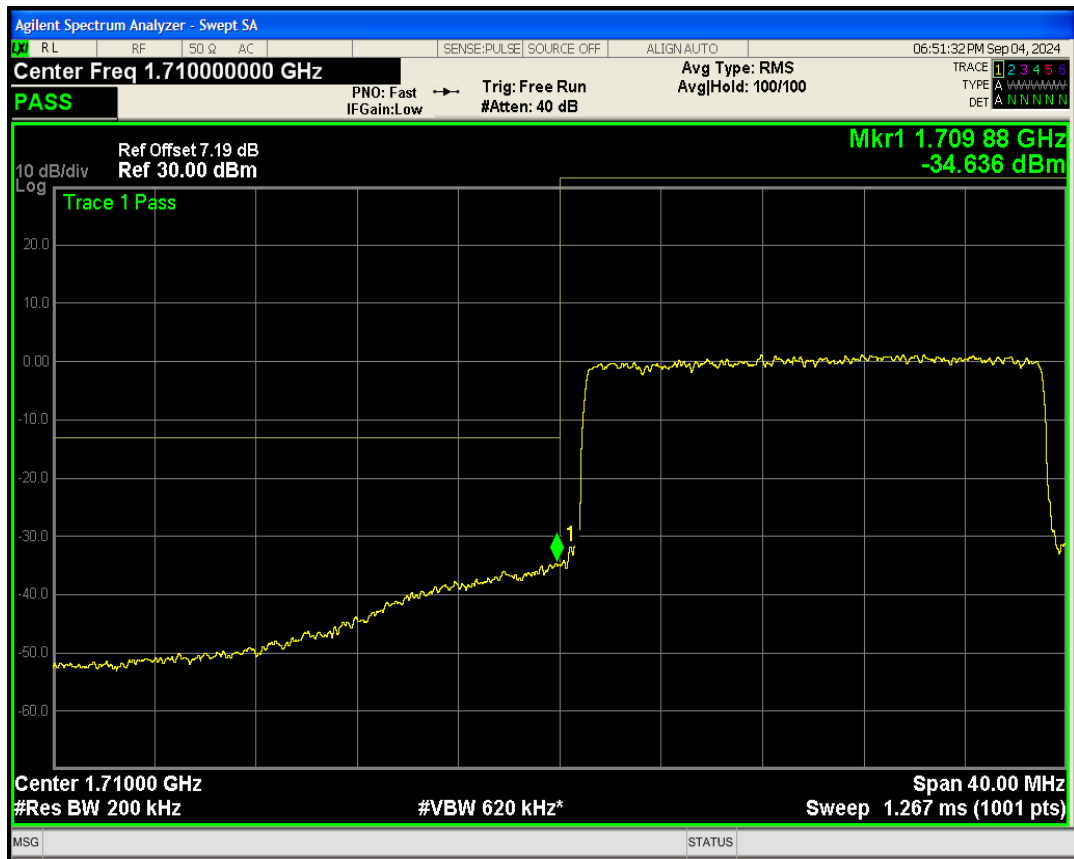
Report



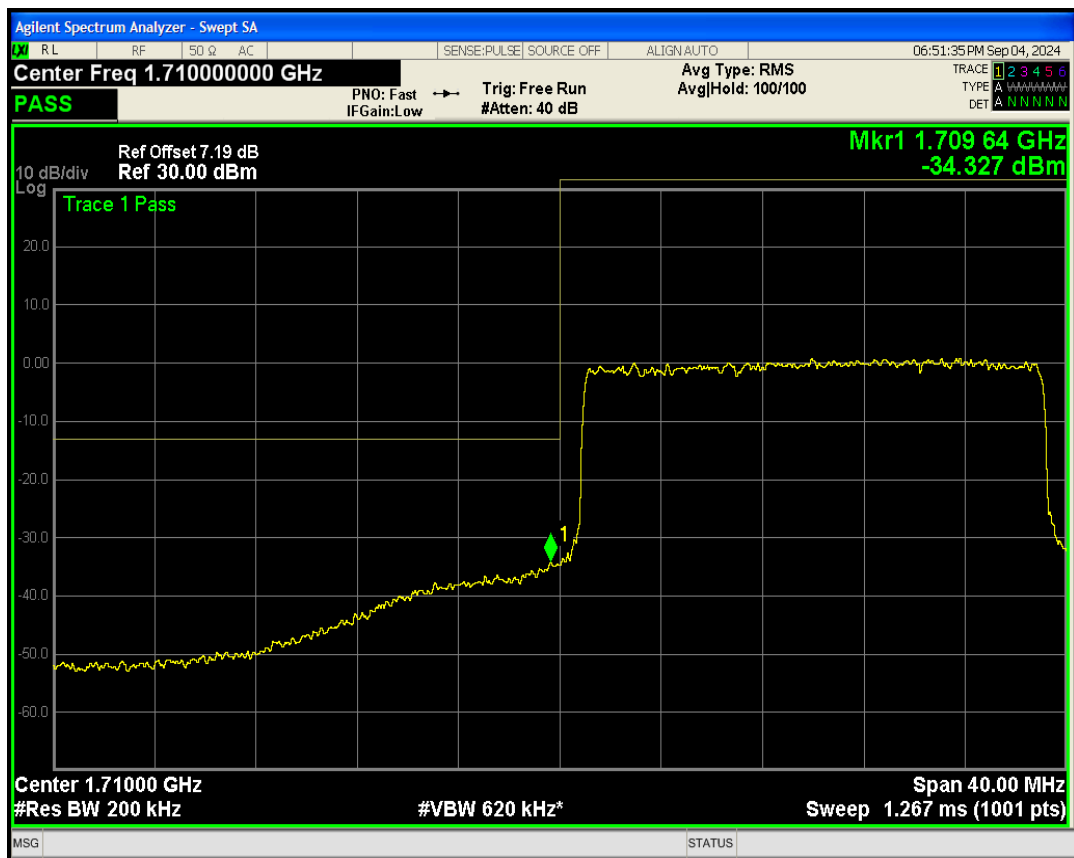
Band4 QAM16 BW=15MHz Channel=20325 RB Size=75 Position=#0



Band4 QPSK BW=20MHz Channel=20050 RB Size=100 Position=#0



Band4 QAM16 BW=20MHz Channel=20050 RB Size=100 Position=#0



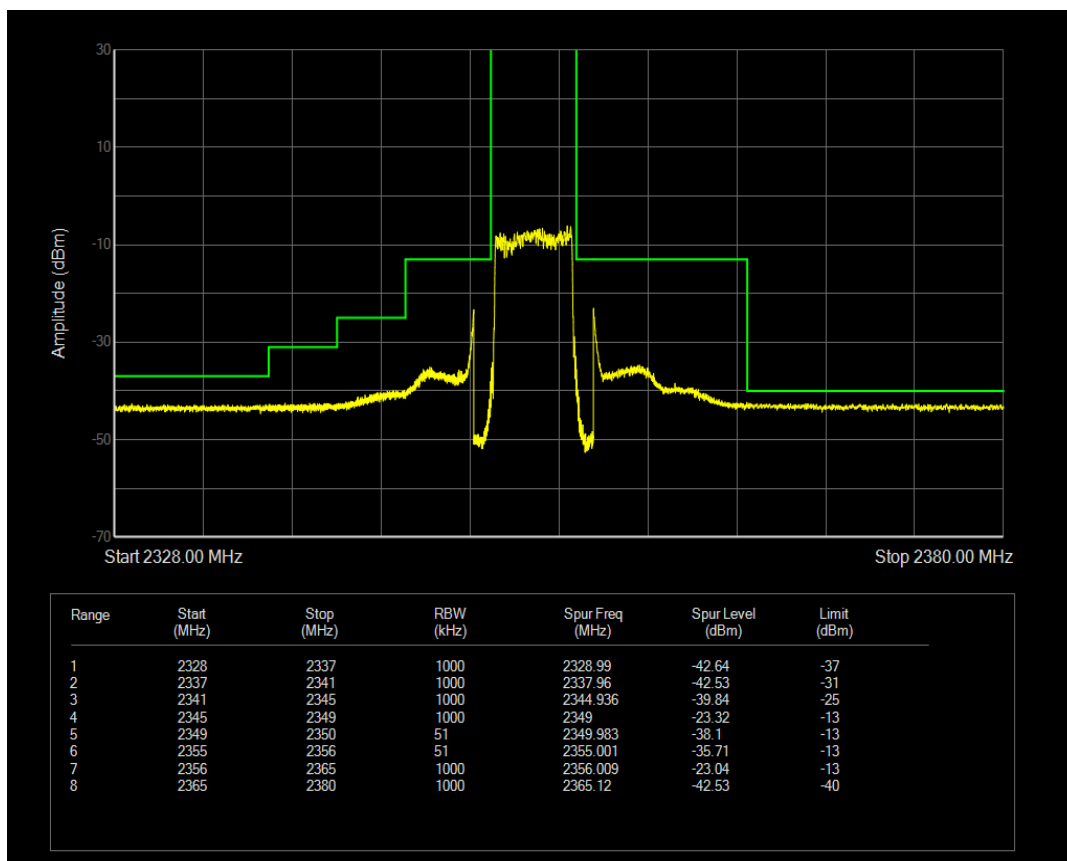
Band4 QPSK BW=20MHz Channel=20300 RB Size=100 Position=#0



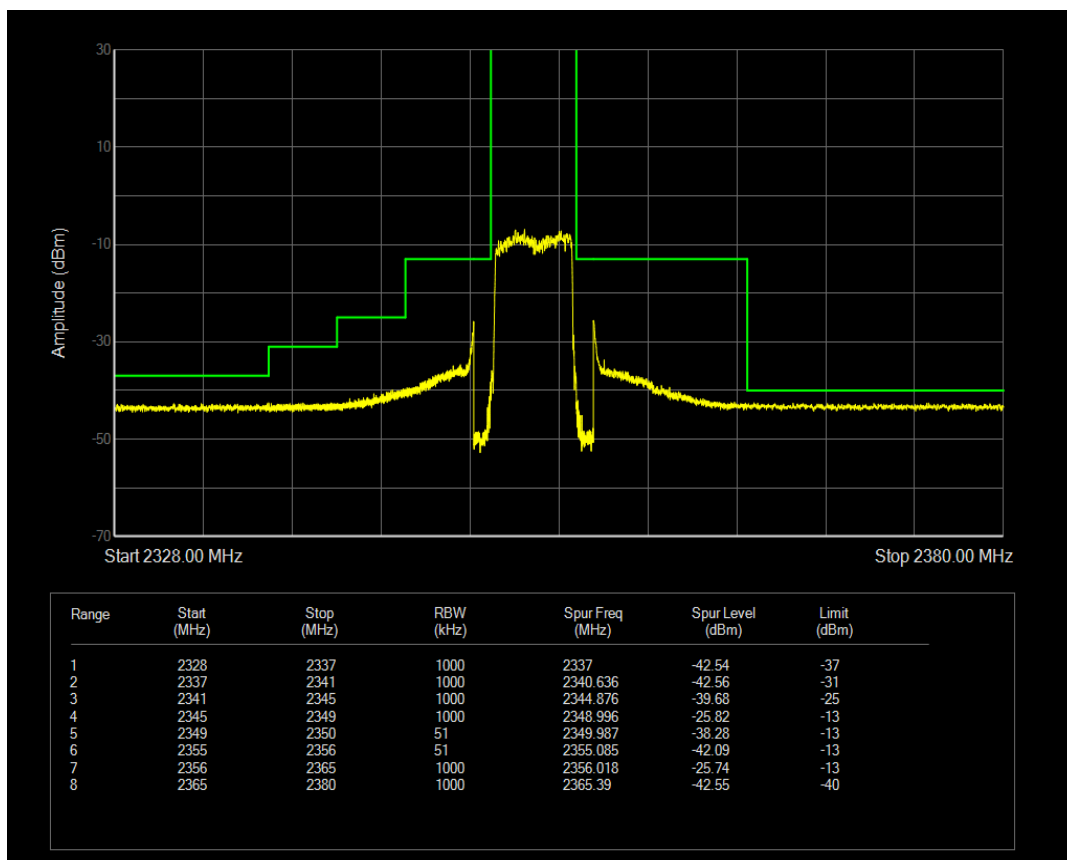
Band4 QAM16 BW=20MHz Channel=20300 RB Size=100 Position=#0



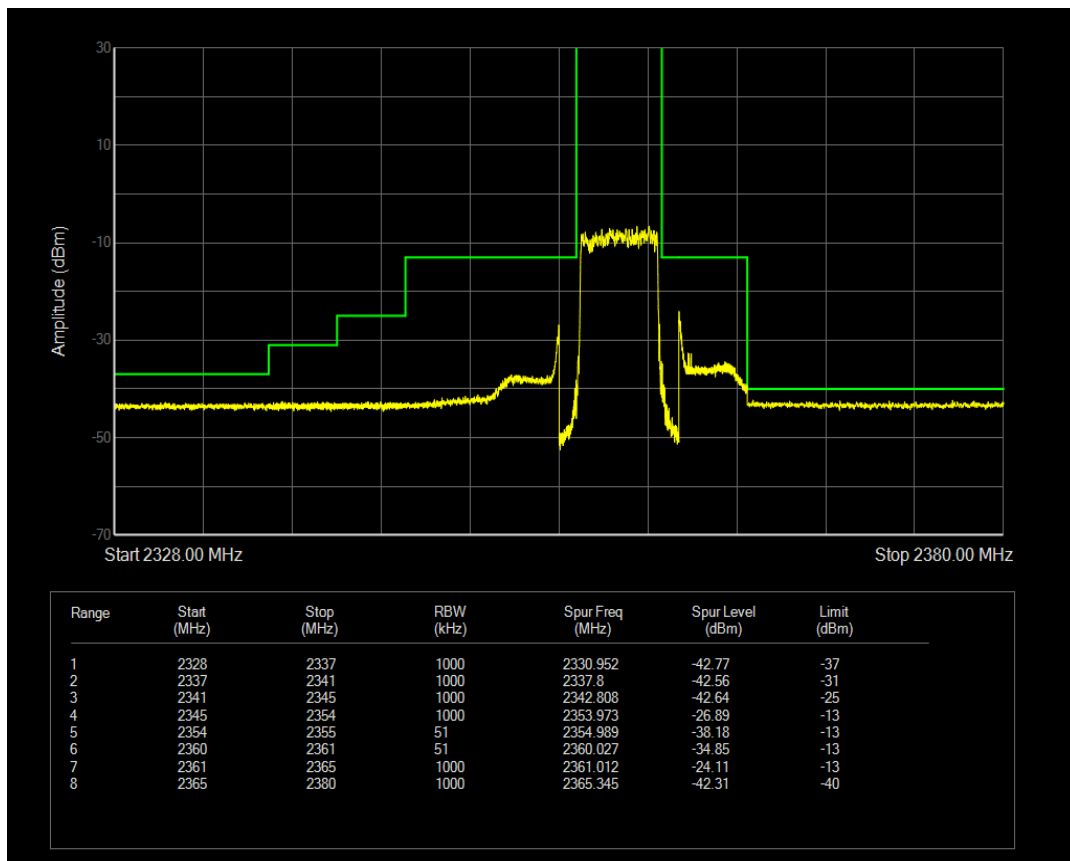
Band40b QPSK BW=5MHz Channel=39175 RB Size=25 Position=#0



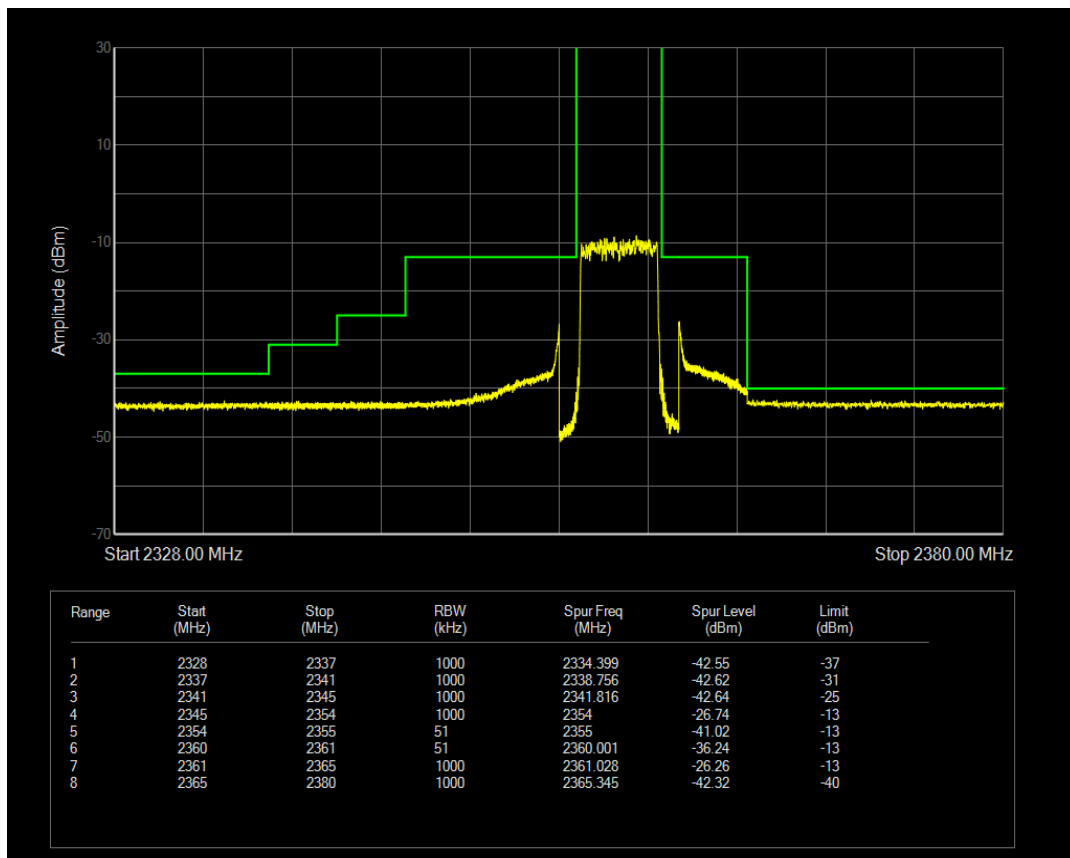
Band40b QAM16 BW=5MHz Channel=39175 RB Size=25 Position=#0



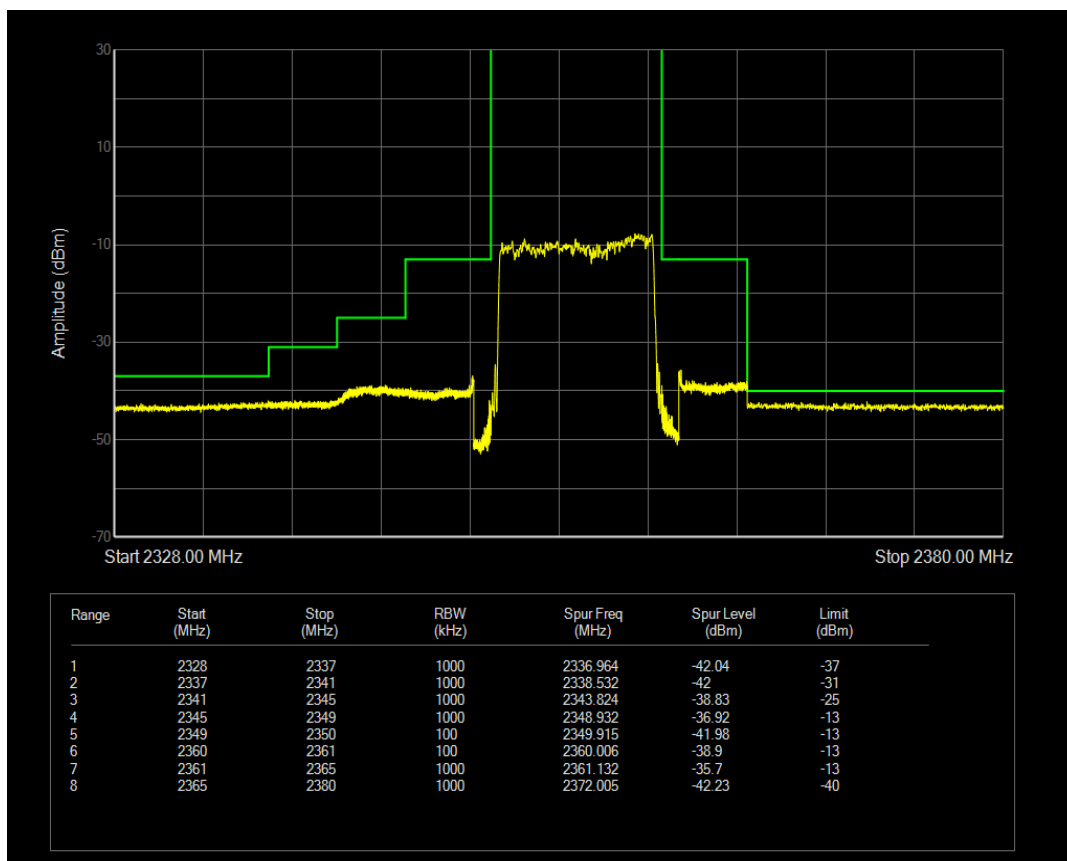
Band40b QPSK BW=5MHz Channel=39225 RB Size=25 Position=#0



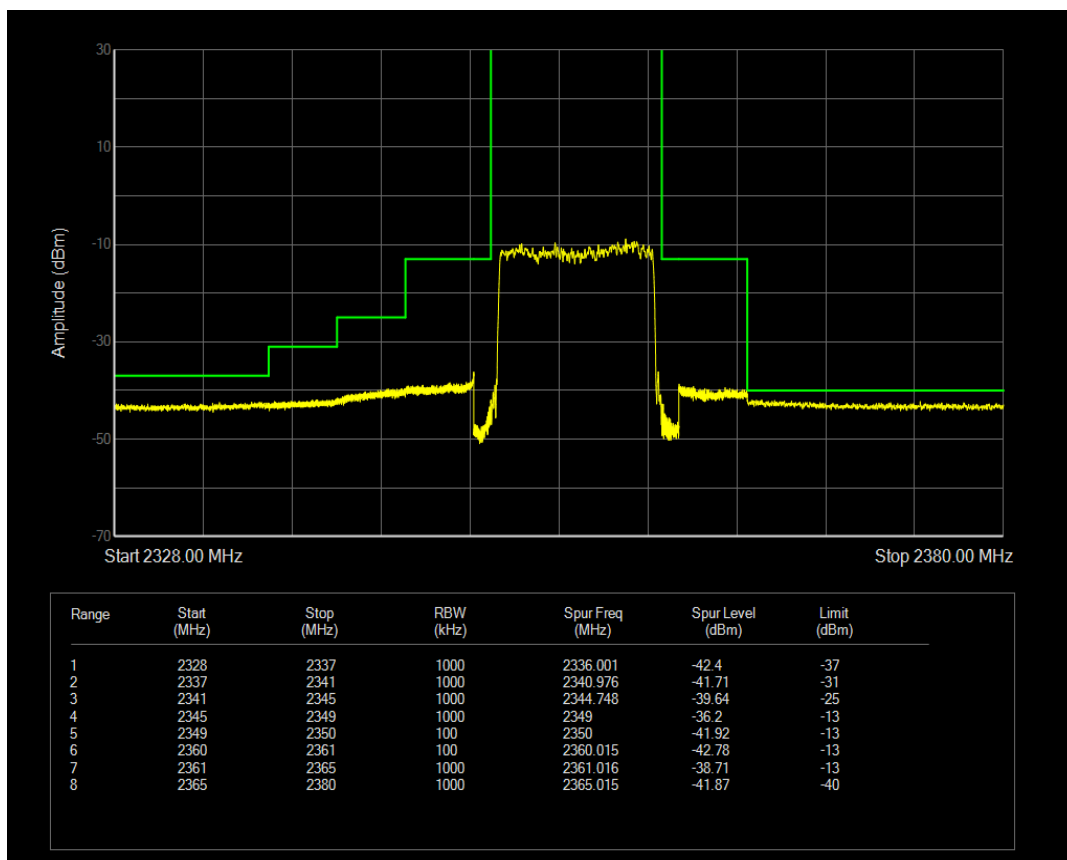
Band40b QAM16 BW=5MHz Channel=39225 RB Size=25 Position=#0



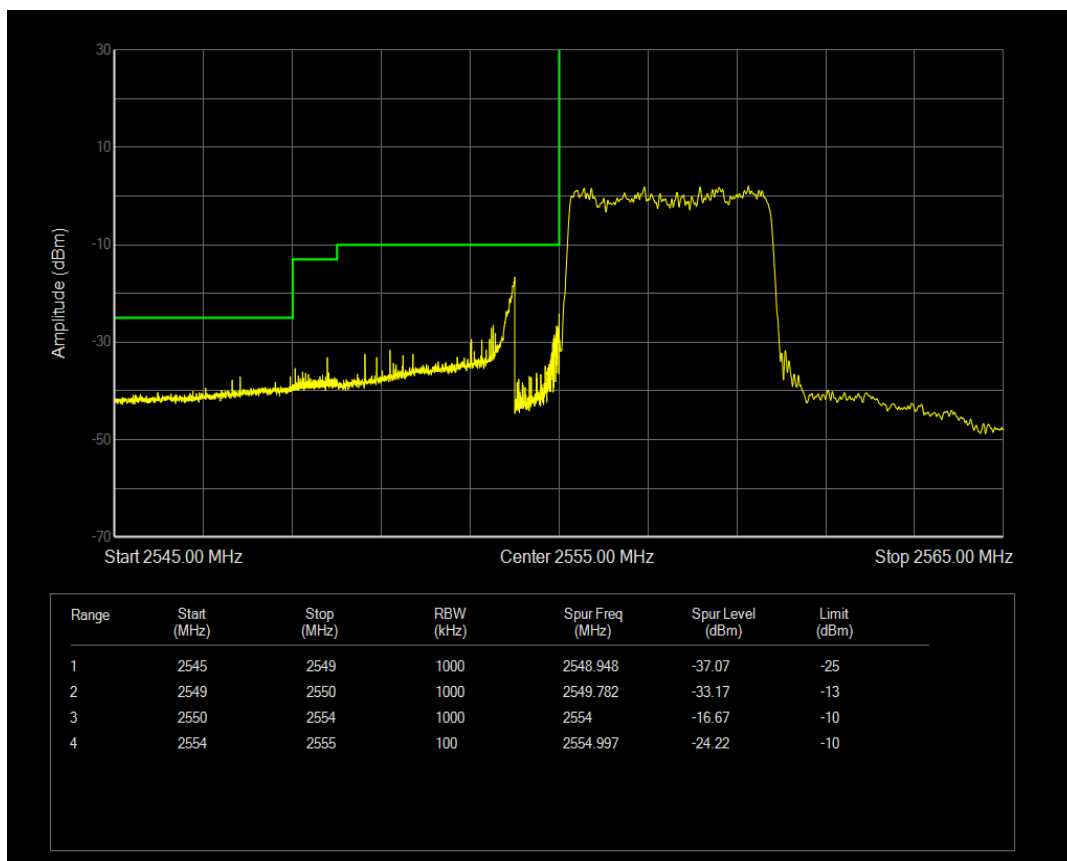
Band40b QPSK BW=10MHz Channel=39200 RB Size=50 Position=#0



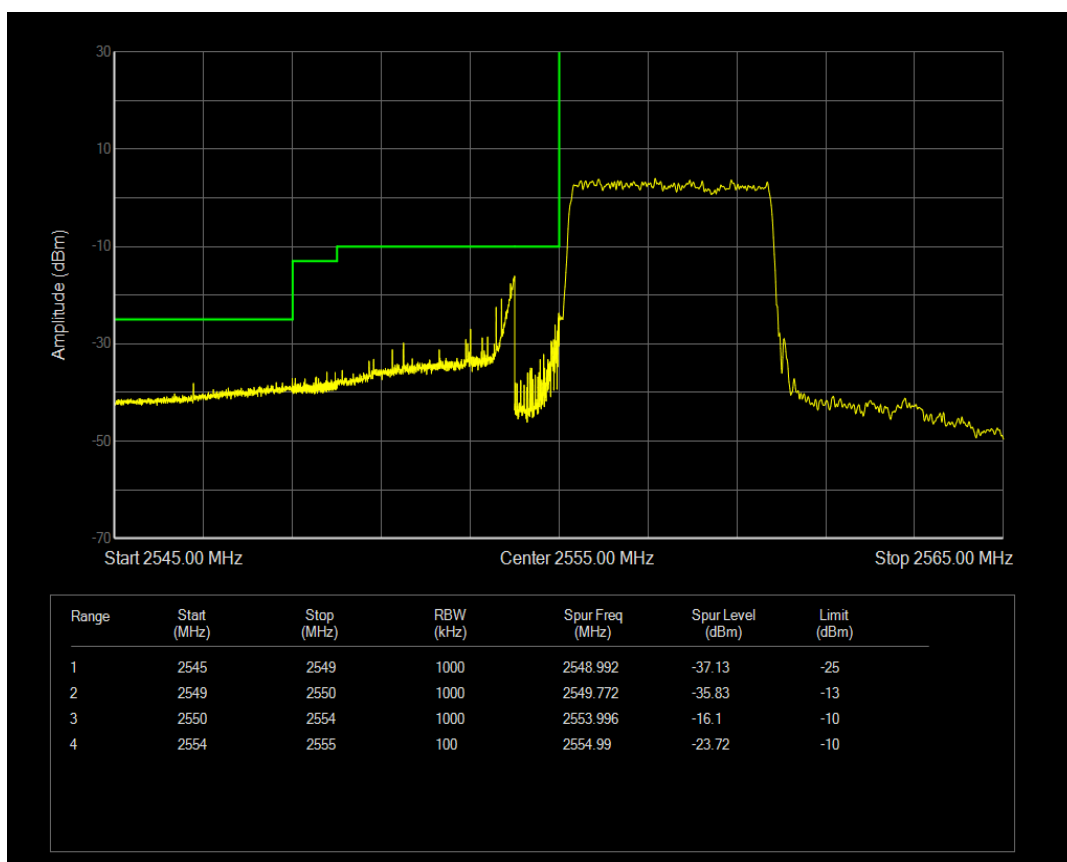
Band40b QAM16 BW=10MHz Channel=39200 RB Size=50 Position=#0



Band41(2555-2655) QAM16 BW=5MHz Channel=40265 RB Size=25 Position=#0



Band41(2555-2655) QPSK BW=5MHz Channel=40265 RB Size=25 Position=#0



Band41(2555-2655) QPSK BW=5MHz Channel=41215 RB Size=25 Position=#0